

LG&E Energy LLC 220 West Main Street (40202) P.O. Box 32030 Louisville, Kentucky 40232



FEB 2 1 2006

PUBLIC SERVICE COMMISSION

Elizabeth O'Donnell, Executive Director Public Service Commission of Kentucky Attention: Mr. Daryl Newby 211 Sower Boulevard

P. O. Box 615

February 21, 2006

Frankfort, Kentucky 40602

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the March 2006 billing cycle which begins March 3, 2006.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Respectfully,

Robert M. Conroy Manager, Rates

Enclosure

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FINANCIAL ANA

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Public Service Commission

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FINANCIAL ANALYSIS DIVISION

IGE.

## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: January 2006

Per PSC approved Tariff Sheet No. 70 effective June 30, 2005. = (-) \$ 0.01349 / KWH

FAC Factor (1) = \$ 0.00124 / KWH

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: March 3, 2006

Submitted by

Title: Manager, Rates

### LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: January 2006

| (A) Company Generation                                |  |
|---|--|
| Coal Burned   | (+) \$21,944,925 (1)                     |
| Oil Burned  | (+) 37,402 (1)                           |
| Gas Burned  | (+) 1,205,770                            |
| Fuel (assigned cost during Forced Outage)             | (+) 1,508,985 (2)                        |
| Fuel (substitute cost for Forced Outage)              | (-) <u>1,457,483</u> (2)<br>\$23,188,097 |
| SUB-TOTAL   | \$23,188,097                             |
| (B) Purchases   |  |
| Net energy cost - economy purchases                   | (+) \$ 1,601,115                         |
| Identifiable fuel cost - other purchases              | (+) -                                    |
| Identifiable fuel cost (substitute for Forced Outage) | (-) - (2)                                |
| Less Purchases Above Highest Cost Units               | (-) -                                    |
| Internal Economy                                      | (+) -                                    |
| Internal Replacement                                  | (+) 7,444,212<br>\$ 9,045,327            |
| SUB-TOTAL   | \$ 9,045,327 /                           |
| (C)   |  |
| Inter-System Sales                                    |  |
| Including Interchange-out                             | (+) \$ 8,025,428                         |
| Internal Economy                                      | (+) 10,057,892                           |
| Internal Replacement                                  | (+) -                                    |
| Dollars Assigned to Inter-System Sales Losses         | (+)80,254                                |
| SUB-TOTAL   | \$18,163,574                             |
| (D)   |  |
| Over or (Under) Recovery                              |  |
| From Page 4, Line 12                                  | \$ 115,007                               |
| TOTAL FUEL RECOVERY (A+B-C-D) =                       | \$13,954,843                             |

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C.

Coal burned = \$12,746 Oil burned = \$125

(2) Excluded from calculations per 807 KAR 5:056 due to fuel cost for substitute generation and purchases being less than assigned during Forced Outage

# LOUISVILLE GAS AND ELECTRIC COMPANY SALES SCHEDULE (KWH)

Expense Month: January 2006

| (A) | Generation (Net) Purchases including in Internal Economy Internal Replacement SUB-TOTAL           | terch | nange-in |                  |            | (+)<br>(+)<br>(+)<br>(+)              | 1,536,208,000<br>98,147,000<br>-<br>357,020,000<br>1,991,375,000 |
|-----|---|-------|----------|------------------|------------|---------------------------------------|--|
| (B) | Inter-system Sales incl<br>Internal Economy<br>Internal Replacement<br>System Losses<br>SUB-TOTAL | udin  | -        | out<br>KWH times | 4.41%)     | (+)<br>(+)<br>(+)<br>(+) <sub>=</sub> | 386,013,000<br>614,049,000<br>-<br>43,716,903<br>1,043,778,903   |
|     |   |       |          | TOTAL            | SALES (A-B | ) =                                   | 947,596,097 /  |

#### LOUISVILLE GAS AND ELECTRIC COMPANY

#### FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: January 2006

| 1. Last FAC Rate Billed                                  |                          |             | 0.00088                  |
|--|--------------------------|-------------|--------------------------|
| 2. KWH Billed at Above Rate                              |                          | 1,0         | 30,368,802               |
| 3. FAC Revenue/(Refund)                                  | (Line 1 x Line 2)        | \$          | 906,725                  |
| 4. KWH Used to Determine Last FAC Rate                   |                          | 8           | 99,679,697               |
| 5. Non-Jurisdictional KWH (Included in Line 4)           |                          |             | 0                        |
| 6. Kentucky Jurisdictional KWH                           | (Line 4 - Line 5)        | 8           | 99,679,697               |
| 7. Revised FAC Rate Billed, if prior period adjustmen    | t is needed (See Note 1) |             |                          |
| 8. Recoverable FAC Revenue/(Refund)                      | (Line1 x Line 6)         |             | 791,718                  |
| 9. Over or (Under) Recovery                              | (Line 3 - Line 8)        | \$          | 115,007                  |
| 10. Total Sales "Sm" (From Page 3 of 5)                  |                          |             | 47,596,097               |
| 11. Kentucky Jurisdictional Sales                        |                          | <u>C</u>    | 47,596,097               |
| 12. Total Sales Divided by Kentucky Jurisdictional Sales | es (Line 9/Line10)       |             | 1.00000000 /             |
| 13 Total Company Over or (Under) Recovery                | (Line 9 x Line 12)       | \$<br>To Pa | 115,007<br>ige 2, Line D |

Note 1:

### FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: January 2006

#### LOUISVILLE GAS AND ELECTRIC COMPANY

|                               |                                 | KWH         |   |
|-------------------------------|---------------------------------|-------------|---|
| Purchases<br>Internal Economy |                                 |             |   |
| memai Economy                 | \$ -                            | 0           | KU Fuel Cost - Sales to LGE Native Load<br>Half of Split Savings  |
|                               | \$ -                            | 0           |   |
| Internal Replacement          |                                 |             |   |
|                               | \$ 7,444,211.66<br>-            | 0           | Freed-up KU Generation sold back to LGE<br>KU Generation for LGE Pre-Merger<br>KU Generation for LGE IB |
|                               | \$ 7,444,211.66                 | 357,020,000 | NO Generation for LGE ID  |
| Total Purchases               | \$ 7,444,211.66                 | 357,020,000 | · /<br>:  |
| Sales                         |                                 |             |   |
| Internal Economy              | <b>6</b> 0.000 440.05           | 044.040.000 | Final famil Off Cala to IVII for Notice Land  |
|                               | \$ 8,862,442.05<br>1,195,449.58 | 614,049,000 | Fuel for LGE Sale to KU for Native Load<br>Half of Split Savings to LGE from KU                         |
|                               | \$ 10,057,891.63                | 614,049,000 |   |
| Internal Replacement          |                                 |             |   |
|                               | \$ -                            | 0           | Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales                          |
|                               | \$ -                            | 0           | - COL Generation for NO Fre-weiger Gales  |
| Total Sales                   | \$ 10,057,891.63                | 614,049,000 | · ,<br>=  |
|                               |                                 |             |   |

#### **KENTUCKY UTILITIES COMPANY**

| Purchases                 |                                   | KWH   |
|---------------------------|-----------------------------------|---|
| Internal Economy          |                                   |   |
|                           | \$ 8,862,442.05                   | 614,049,000 Fuel for LGE Sale to KU for Native Load   |
|                           | 1,195,449.58                      | Half of Split Savings to LGE from KU  |
|                           | \$ 10,057,891.63                  | 614,049,000   |
| Internal Deniecement      |                                   |   |
| Internal Replacement      | \$ -                              | 0 Freed-up LGE Generation sold back to KU   |
|                           | Ψ<br>-                            | LGE Generation for KU Pre-Merger Sales  |
|                           | \$ -                              | 0   |
|                           | •                                 |   |
| Total Purchases           | \$ 10,057,891.63                  | 614,049,000   |
|                           |                                   |   |
|                           |                                   |   |
|                           |                                   |   |
| Sales                     |                                   |   |
| Sales<br>Internal Economy |                                   |   |
|                           | \$ -                              | O KU Fuel Cost - Sales to LGE Native Load Holf of Split Sovings   |
|                           | -                                 | Half of Split Savings   |
|                           | \$ -<br>-<br>\$ -                 |   |
| Internal Economy          | \$ -                              | Half of Split Savings   |
|                           | \$ -                              | Half of Split Savings   |
| Internal Economy          | \$ -                              | Half of Split Savings   |
| Internal Economy          | \$ -                              | Half of Split Savings  0  357,020,000 Freed-up KU Generation sold back to LGE  0 KU Generation for LGE Pre-Merger  KU Generation for LGE IB |
| Internal Economy          | \$ -                              | Half of Split Savings  0  357,020,000 Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger                              |
| Internal Economy          | \$ -<br>\$ 7,444,211.66<br>-<br>- | Half of Split Savings  0  357,020,000 Freed-up KU Generation sold back to LGE  0 KU Generation for LGE Pre-Merger  KU Generation for LGE IB |



LG&E Energy LLC 220 West Main Street (40202) P.O. Box 32030 Louisville, Kentucky 40232

March 24, 2006

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MAR 2 4 2006

Elizabeth O'Donnell, Executive Director Public Service Commission of Kentucky Attention: Mr. Daryl Newby 211 Sower Boulevard P. O. Box 615 Frankfort, Kentucky 40602

PUBLIC SERVICE COMMISSION

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the April 2006 billing cycle which begins April 3, 2006.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Respectfully,

Robert M. Conroy Manager, Rates

Enclosure

MAR 2 4 2006
FINANCIAL ANA

## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: February 2006

| Fuel "Fm" (Fuel Cost Schedule)         | \$14,600,468<br>=       | = (+) | \$ 0.01617       | / KWH                                   |
|--|-------------------------|-------|------------------|---|
| Sales "Sm" (Sales Schedule)            | 902,718,826 KWH         | -(-)  | <b>V</b> 0.01017 | , |
| Per PSC approved Tariff Sheet No. 70 e | ffective June 30, 2005. | = (-) | \$ 0.01349       | /KWH                                    |
|  | FAC Factor (1)          | ==    | \$ 0.00268       | / KWH                                   |

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: April 3, 2006

Submitted by

Title: Manager, Rates

#### LOUISVILLE GAS AND ELECTRIC COMPANY **FUEL COST SCHEDULE**

Expense Month: February 2006

| (A) Company Generation                                |                      |
|---|----------------------|
| Coal Burned   | (+) \$18,055,255 (1) |
| Oil Burned  | (+) 17,159 (1)       |
| Gas Burned  | (+) 804,365          |
| Fuel (assigned cost during Forced Outage)             | (+) 675,589          |
| Fuel (substitute cost for Forced Outage)              | (-) 599,006          |
| SUB-TOTAL   | \$18,953,362         |
| (B) Purchases   |                      |
| Net energy cost - economy purchases                   | (+) \$ 2,181,369     |
| Identifiable fuel cost - other purchases              | (+) -                |
| Identifiable fuel cost (substitute for Forced Outage) | (-) 198,982          |
| Less Purchases Above Highest Cost Units               | (-) -                |
| Internal Economy                                      | (+) 4,742            |
| Internal Replacement                                  | (+) 3,432,560        |
| SUB-TOTAL   | \$ 5,419,689         |
| (C)   |                      |
| Inter-System Sales                                    |                      |
| Including Interchange-out                             | (+) \$ 3,623,222     |
| Internal Economy                                      | (+) 5,994,758        |
| Internal Replacement                                  | (+) -                |
| Dollars Assigned to Inter-System Sales Losses         | (+)36,232_           |
| SUB-TOTAL   | \$ 9,654,212         |
| (D)   |                      |
| Over or (Under) Recovery                              |                      |
| From Page 4, Line 12                                  | \$ 118,371           |
| TOTAL FUEL RECOVERY (A+B-C-D) =                       | \$14,600,468         |

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C.

Coal burned = \$7,793 \$39

Oil burned =

# LOUISVILLE GAS AND ELECTRIC COMPANY SALES SCHEDULE (KWH)

Expense Month: February 2006

| (A) | Generation (Net) Purchases including int Internal Economy Internal Replacement SUB-TOTAL           | erch  | ange-in                      |                  |             | (+)<br>(+)<br>(+)<br>(+) <sub>=</sub> | 1,214,986,400<br>100,351,000<br>62,000<br>144,075,000<br>1,459,474,400 |
|-----|--|-------|------------------------------|------------------|-------------|---------------------------------------|--|
| (B) | Inter-system Sales inclu<br>Internal Economy<br>Internal Replacement<br>System Losses<br>SUB-TOTAL | uding | interchange-c<br>942,590,400 | out<br>KWH times | 4.23%)      | (+)<br>(+)<br>(+)<br>(+) <sub>=</sub> | 147,653,000<br>369,231,000<br>-<br>39,871,574<br>556,755,574           |
|     |  |       |                              | TOTAL S          | SALES (A-B) | ) =                                   | 902,718,826  |

#### LOUISVILLE GAS AND ELECTRIC COMPANY

#### FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERYSCHEDULE

Expense Month: February 2006

| 1. Last FAC Rate Billed                                 |                          | (0.00102)                       |
|---|--------------------------|---------------------------------|
| 2. KWH Billed at Above Rate                             |                          | 912,872,830                     |
| 3. FAC Revenue/(Refund)                                 | (Line 1 x Line 2)        | \$ (931,130)                    |
| 4. KWH Used to Determine Last FAC Rate                  | •                        | 1,028,922,330                   |
| 5. Non-Jurisdictional KWH (Included in Line 4)          |                          | 0                               |
| 6. Kentucky Jurisdictional KWH                          | (Line 4 - Line 5)        | 1,028,922,330                   |
| 7. Revised FAC Rate Billed, if prior period adjustment  | t is needed (See Note 1) |                                 |
| 8. Recoverable FAC Revenue/(Refund)                     | (Line1 x Line 6)         | \$ (1,049,501)                  |
| 9. Over or (Under) Recovery                             | (Line 3 - Line 8)        | \$ 118,371                      |
| 10. Total Sales "Sm" (From Page 3 of 5)                 |                          | 902,718,826                     |
| 11. Kentucky Jurisdictional Sales                       |                          | 902,718,826                     |
| 12. Total Sales Divided by Kentucky Jurisdictional Sale | es (Line 9/Line10)       | 1.00000000                      |
| 13 Total Company Over or (Under) Recovery               | (Line 9 x Line 12)       | \$ 118,371<br>To Page 2, Line D |

Note 1:

### FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: February 2006

#### LOUISVILLE GAS AND ELECTRIC COMPANY

|                               |    |                            | ŀ   | <b>KWH</b> |   |
|-------------------------------|----|----------------------------|-----|------------|---|
| Purchases<br>Internal Economy |    |                            |     |            |   |
|                               | \$ | 4,742.34<br>-              |     | 62,000     | KU Fuel Cost - Sales to LGE Native Load<br>Half of Split Savings                  |
|                               | \$ | 4,742.34                   |     | 62,000     |   |
| Internal Replacement          | \$ | 3,432,560.49               | 144 | .075.000   | Freed-up KU Generation sold back to LGE   |
|                               | Ψ  | -                          |     | 0          | KU Generation for LGE Pre-Merger KU Generation for LGE IB                         |
|                               | \$ | 3,432,560.49               | 144 | ,075,000   | TO CONTRACT TO LOCATE   |
| Total Purchases               | \$ | 3,437,302.83               | 144 | ,137,000   | -<br>=  |
| Sales                         |    |                            |     |            |   |
| Internal Economy              |    |                            |     |            |   |
| ,                             | \$ | 5,283,221.73<br>711,536.73 | 369 | ,231,000   | Fuel for LGE Sale to KU for Native Load<br>Half of Split Savings to LGE from KU   |
|                               | \$ | 5,994,758.46               | 369 | ,231,000   |   |
| Internal Replacement          |    |                            |     |            |   |
|                               | \$ | -                          |     |            | Freed-up LGE Generation sold back to KU<br>LGE Generation for KU Pre-Merger Sales |
|                               | \$ | -                          | -   | 0          | ·   |
| Total Sales                   | \$ | 5,994,758.46               | 369 | 9,231,000  | -<br>=  |
|                               |    |                            |     |            |   |

#### **KENTUCKY UTILITIES COMPANY**

| Purchases<br>Internal Economy |    |                            | KWH         |   |
|-------------------------------|----|----------------------------|-------------|---|
| Internal Economy              | \$ | 5,283,221.73<br>711,536.73 | 369,231,000 | Fuel for LGE Sale to KU for Native Load<br>Half of Split Savings to LGE from KU |
|                               | \$ | 5,994,758.46               | 369,231,000 |   |
| Internal Replacement          |    |                            |             | - 1 1050 11 11 11 11  |
|                               | \$ | -                          | 0           | Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales  |
|                               | \$ |                            | 0           | -   |
| Total Purchases               | \$ | 5,994,758.46               | 369,231,000 | -<br>-  |
|                               |    |                            |             |   |
| Sales<br>Internal Economy     |    |                            |             |   |
| internal Economy              | \$ | 4,742.34<br>-              | 62,000      | KU Fuel Cost - Sales to LGE Native Load<br>Half of Split Savings                |
|                               | \$ | 4,742.34                   | 62,000      | -   |
| Internal Replacement          |    |                            |             |   |
|                               | \$ | 3,432,560.49               |             | Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger        |
|                               | т. | 2 422 500 40               |             | KU Generation for LGE IB  |
|                               | \$ | 3,432,560.49               | 144,075,000 | _   |
| Total Sales                   | \$ | 3,437,302.83               | 144,137,000 | =   |



LG&E Energy LLC 220 West Main Street (40202) P.O. Box 32030 Louisville, Kentucky 40232

April 21, 2006

Elizabeth O'Donnell, Executive Director Public Service Commission of Kentucky Attention: Mr. Daryl Newby 211 Sower Boulevard P. O. Box 615 Frankfort, Kentucky 40602 RECEIVED

APR 2 1 2006

PUBLIC SERVICE COMMISSION

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the May 2006 billing cycle which begins May 3, 2006.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Respectfully,

Robert M. Conroy Manager, Rates

Enclosure

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FINANCIAL ANA

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Public Service Commission

APR 2 5 2006

By \_\_\_\_\_\_



## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: March 2006

| Fuel "Fm" (Fuel Cost Schedule)       | ****  | \$15,800,693      |     | - (±) | ¢  | 0.01703 | LIANU   |
|--------------------------------------|-------|-------------------|-----|-------|----|---------|---------|
| Sales "Sm" (Sales Schedule)          |       | 927,945,341       | KWH | - (+) | Ψ  | 0.01703 | / KVV П |
| Per PSC approved Tariff Sheet No. 70 | effec | ctive June 30, 20 | 05. | = (-) | \$ | 0.01349 | 1kwh    |
|                                      |       | FAC Factor (1)    |     | =     | \$ | 0.00354 | =/KWH   |

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: May 3, 2006

Submitted by

Title: Manager, Rates

#### LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: March 2006

| (A) Company Generation                                |                      |
|---|----------------------|
| Coal Burned   | (+) \$18,286,828 (1) |
| Oil Burned  | (+) 14,135 (1)       |
| Gas Burned  | (+) 1,427,104        |
| Fuel (assigned cost during Forced Outage)             | (+) 687,758          |
| Fuel (substitute cost for Forced Outage)              | (-) 656,407          |
| SUB-TOTAL   | \$19,759,418         |
| (B) Purchases   |                      |
| Net energy cost - economy purchases                   | (+) \$ 2,485,757     |
| Identifiable fuel cost - other purchases              | (+) -                |
| Identifiable fuel cost (substitute for Forced Outage) | (-) 82,386           |
| Less Purchases Above Highest Cost Units               | (-) -                |
| Internal Economy                                      | (+) -                |
| Internal Replacement                                  | (+) 2,285,702        |
| SUB-TOTAL   | \$ 4,689,073 /       |
| (C)   |                      |
| Inter-System Sales                                    |                      |
| Including Interchange-out                             | (+) \$ 2,528,998     |
| Internal Economy                                      | (+) 6,157,981        |
| Internal Replacement                                  | (+) -                |
| Dollars Assigned to Inter-System Sales Losses         | (+)25,290_           |
| SUB-TOTAL   | \$ 8,712,269         |
| (D)   |                      |
| Over or (Under) Recovery                              |                      |
| From Page 4, Line 12                                  | \$ (64,471)          |
| TOTAL FUEL RECOVERY (A+B-C-D) =                       | \$15,800,693         |

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C.

Coal burned = \$9,112

Oil burned =

\$32

## LOUISVILLE GAS AND ELECTRIC COMPANY SALES SCHEDULE (KWH)

Expense Month: March 2006

| (A) | Generation (Net) Purchases including in Internal Economy Internal Replacement SUB-TOTAL | terch | ange-in         |                  |            | (+)<br>(+)<br>(+)<br>(+) <sub>=</sub> | 1,231,770,900<br>92,433,000<br>-<br>85,453,000<br>1,409,656,900 |
|-----|---|-------|-----------------|------------------|------------|---------------------------------------|---|
| (B) | Inter-system Sales inclinternal Economy Internal Replacement System Losses SUB-TOTAL    | ludin | g interchange-c | out<br>KWH times | 4.81%)     | (+)<br>(+)<br>(+)<br>(+) <sub>=</sub> | 89,392,000<br>345,430,000<br>-<br>46,889,559<br>481,711,559     |
|     |   |       |                 | TOTAL S          | SALES (A-B | ) =                                   | 927,945,341   |

#### LOUISVILLE GAS AND ELECTRIC COMPANY

#### FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERYSCHEDULE

Expense Month: March 2006

| 1. Last FAC Rate Billed                                |                          | 0.00124                            |
|--|--------------------------|------------------------------------|
| 2. KWH Billed at Above Rate                            |                          | 895,603,263                        |
| 3. FAC Revenue/(Refund)                                | (Line 1 x Line 2)        | \$ 1,110,548                       |
| 4. KWH Used to Determine Last FAC Rate                 |                          | 947,596,097                        |
| 5. Non-Jurisdictional KWH (Included in Line 4)         |                          | 0                                  |
| 6. Kentucky Jurisdictional KWH                         | (Line 4 - Line 5)        | 947,596,097                        |
| 7. Revised FAC Rate Billed, if prior period adjustmen  | t is needed (See Note 1) |                                    |
| 8. Recoverable FAC Revenue/(Refund)                    | (Line1 x Line 6)         | \$ 1,175,019                       |
| 9. Over or (Under) Recovery                            | (Line 3 - Line 8)        | \$ (64,471)                        |
| 10. Total Sales "Sm" (From Page 3 of 5)                |                          | 927,945,341                        |
| 11. Kentucky Jurisdictional Sales                      |                          | 927,945,341                        |
| 12. Total Sales Divided by Kentucky Jurisdictional Sal | es (Line 9/Line10)       | 1.00000000                         |
| 13 Total Company Over or (Under) Recovery              | (Line 9 x Line 12)       | \$ (64,471) /<br>To Page 2, Line D |

Note 1:

### FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: March 2006

#### LOUISVILLE GAS AND ELECTRIC COMPANY

| _                             |                               | KWH         |  |
|-------------------------------|-------------------------------|-------------|--|
| Purchases<br>Internal Economy |                               |             |  |
| memai Economy                 | \$ -<br>-                     | 0           | KU Fuel Cost - Sales to LGE Native Load<br>Half of Split Savings               |
|                               | \$ -                          | 0           |  |
| Internal Replacement          |                               |             |  |
| ·                             | \$ 2,285,702.47               |             | Freed-up KU Generation sold back to LGE  |
|                               | -                             |             | KU Generation for LGE Pre-Merger<br>KU Generation for LGE IB                   |
|                               | \$ 2,285,702.47               | 85,453,000  | - NO Generation for EGE ID   |
| Total Purchases               | \$ 2,285,702.47               | 85,453,000  | ·/   |
| Total Fulchases               | \$ 2,203,102.41               | 00,400,000  | •  |
| •                             |                               |             |  |
| Sales Internal Economy        |                               |             |  |
|                               | \$ 5,676,455.39               | 345,430,000 | Fuel for LGE Sale to KU for Native Load  |
|                               | 481,525.96<br>\$ 6,157,981.35 | 345,430,000 | Half of Split Savings to LGE from KU   |
|                               | φ 0,137,961.33/               | 343,430,000 |  |
| Internal Replacement          |                               |             |  |
|                               | \$ -                          | 0           | Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales |
|                               | \$ -                          |             | _EOE CONGRESS TO NOT TO ME GOT DAIGS   |
| Total Sales                   | \$ 6,157,981.35               | 345,430,000 | ·/   |
|                               |                               |             | i ·  |
|                               |                               |             |  |

#### **KENTUCKY UTILITIES COMPANY**

| Purchases<br>Internal Economy |          |                            | KWH         |   |
|-------------------------------|----------|----------------------------|-------------|---|
| mornal Edding                 | \$       | 5,676,455.39<br>481,525.96 | 345,430,000 | Fuel for LGE Sale to KU for Native Load<br>Half of Split Savings to LGE from KU   |
|                               | \$       | 6,157,981.35               | 345,430,000 | •   |
| Internal Replacement          |          |                            |             |   |
|                               | \$       | -                          | 0           | Freed-up LGE Generation sold back to KU<br>LGE Generation for KU Pre-Merger Sales |
|                               | \$       | -                          | 0           |   |
| Total Purchases               | \$       | 6,157,981.35               | 345,430,000 | -   |
|                               |          |                            |             |   |
| Sales                         |          |                            |             |   |
| Internal Economy              | \$       | -                          | 0           | KU Fuel Cost - Sales to LGE Native Load   |
|                               | <u> </u> | -                          | 0           | Half of Split Savings   |
|                               | *        |                            | ·           |   |
| Internal Replacement          | \$       | 2,285,702.47               | 85,453,000  | Freed-up KU Generation sold back to LGE   |
|                               |          | -                          | 0           | KU Generation for LGE Pre-Merger KU Generation for LGE IB                         |
|                               | \$       | 2,285,702.47               | 85,453,000  | NO GONGIAGONION EGE ID  |
| Total Sales                   | \$       | 2,285,702.47               | 85,453,000  | :   |



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PUBLIC SERVICE COMMISSION

Elizabeth O'Donnell, Executive Director Public Service Commission of Kentucky Attention: Mr. Daryl Newby 211 Sower Boulevard P.O. Box 615 Frankfort, Kentucky 40602

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PUBLIC SERVICE COMMISSION

Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

May 26, 2006

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the June 2006 billing cycle which begins June 5, 2006.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Sincerely,

Robert M. Conroy

**Enclosure** 

CHECKED
Public Service Commission

JUN 0,8 2006

FINANCIAL ANALYSIS DIVISION

## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: April 2006

FAC Factor (1) = \$ 0.00274 / KWH

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: June 5, 2006

Submitted by

Title: Manager, Rates

#### LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: April 2006

| (A) Company Generation                                |                      |
|---|----------------------|
| Coal Burned   | (+) \$17,877,381 (1) |
| Oil Burned  | (+) 21,053 (1)       |
| Gas Burned  | (+) 1,149,722        |
| Fuel (assigned cost during Forced Outage)             | (+) 854,272 (2)      |
| Fuel (substitute cost for Forced Outage)              | (-) 815,835 (2)      |
| SUB-TOTAL   | \$19,048,156         |
| (B) Purchases   |                      |
| Net energy cost - economy purchases                   | (+) \$ 1,816,650     |
| Identifiable fuel cost - other purchases              | (+) -                |
| Identifiable fuel cost (substitute for Forced Outage) | (-) 35,727 (2)       |
| Less Purchases Above Highest Cost Units               | (-) -                |
| Internal Economy                                      | (+) 19,622           |
| Internal Replacement                                  | (+) <u>2,502,647</u> |
| SUB-TOTAL   | \$ 4,338,919         |
| (C)   |                      |
| Inter-System Sales                                    |                      |
| Including Interchange-out                             | (+) \$ 2,822,917     |
| Internal Economy                                      | (+) 6,222,650        |
| Internal Replacement                                  | (+) 18,583           |
| Dollars Assigned to Inter-System Sales Losses         | (+) 28,229           |
| SUB-TOTAL   | \$ 9,092,379         |
| (D)   |                      |
| Over or (Under) Recovery                              | $\lambda$            |
| From Page 4, Line 12                                  | \$ (58,859)          |
| TOTAL FUEL RECOVERY (A+B-C-D) =                       | \$14,353,555         |

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C.

Coal burned = \$7,416 Oil burned = \$47

(2) Excluded from calculations per 807 KAR 5:056 due to fuel cost for substitute generation and purchases being less than assigned during Forced Outage

## LOUISVILLE GAS AND ELECTRIC COMPANY SALES SCHEDULE (KWH)

Expense Month: April 2006

| (A) | Generation (Net) Purchases including in Internal Economy Internal Replacement        | tercl      | nange-in                       |                |        | (+)<br>(+)<br>(+)        | 1,207,987,000<br>79,627,000<br>275,000<br>101,592,000              |
|-----|--|------------|--------------------------------|----------------|--------|--------------------------|--|
|     | SUB-TOTAL  |            |                                |                |        | ` '=                     | 1,389,481,000  |
| (B) | Inter-system Sales inclinternal Economy Internal Replacement System Losses SUB-TOTAL | ludin<br>( | g interchange-d<br>927,773,000 | out  KWH times | 4.68%) | (+)<br>(+)<br>(+)<br>(+) | 110,953,000<br>350,332,000<br>423,000<br>43,419,776<br>505,127,776 |

TOTAL SALES (A-B) 884,353,224

#### LOUISVILLE GAS AND ELECTRIC COMPANY

#### FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERYSCHEDULE

Expense Month: April 2006

| 1. Last FAC Rate Billed                               |                            | 0.00268                          |
|---|----------------------------|----------------------------------|
| 2. KWH Billed at Above Rate                           |                            | 880,756,384                      |
| 3. FAC Revenue/(Refund)                               | (Line 1 x Line 2)          | \$ 2,360,427                     |
| 4. KWH Used to Determine Last FAC Rate                |                            | 902,718,826                      |
| 5. Non-Jurisdictional KWH (Included in Line 4)        |                            | 0                                |
| 6. Kentucky Jurisdictional KWH                        | (Line 4 - Line 5)          | 902,718,826                      |
| 7. Revised FAC Rate Billed, if prior period adjustme  | ent is needed (See Note 1) |                                  |
| 8. Recoverable FAC Revenue/(Refund)                   | (Line1 x Line 6)           | \$ 2,419,286                     |
| 9. Over or (Under) Recovery                           | (Line 3 - Line 8)          | \$ (58,859)                      |
| 10. Total Sales "Sm" (From Page 3 of 5)               |                            | 884,353,224                      |
| 11. Kentucky Jurisdictional Sales                     |                            | 884,353,224                      |
| 12. Total Sales Divided by Kentucky Jurisdictional Sa | ales (Line 9/Line10)       | 1.00000000                       |
| 13 Total Company Over or (Under) Recovery             | (Line 9 x Line 12)         | \$ (58,859)<br>To Page 2, Line D |

Note 1:

### FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: April 2006

#### LOUISVILLE GAS AND ELECTRIC COMPANY

| Procedure of               |                  | кwн  |
|----------------------------|------------------|--|
| Purchases Internal Economy |                  |  |
| morna Economy              | \$ 19,621.79     | 275,000 KU Fuel Cost - Sales to LGE Native Load<br>Half of Split Savings               |
|                            | \$ 19,621.79     | 275,000  |
| Internal Replacement       | <b>1</b>         |  |
|                            | \$ 2,502,646.84  | 101,592,000 Freed-up KU Generation sold back to LGE 0 KU Generation for LGE Pre-Merger |
|                            | \$ 2,502,646.84  | 0 KU Generation for LGE IB   |
| Total Purchases            | \$ 2,522,268.63  | 101,867,000  |
| Sales                      |                  |  |
| Internal Economy           |                  | · · · · · · · · · · · · · · · · · · ·  |
|                            | \$ 5,770,945.64  | 350,332,000 Fuel for LGE Sale to KU for Native Load.                                   |
|                            | \$ 6,222,650.47  | Half of Split Savings to LGE from KU   |
| Internal Replacement       | <b>!</b>         |  |
| •                          | \$ -             | 0 Freed-up LGE Generation sold back to KU  |
|                            | <u>18,583.25</u> | 423,000 LGE Generation for KU Pre-Merger Sales   |
|                            | \$ 18,583.25     | 423,000 /  |
| Total Sales                | \$ 6,241,233.72  | 350,755,000  |
|                            |                  |  |
|                            |                  | <del></del>  |

#### **KENTUCKY UTILITIES COMPANY**

| Purchases<br>Internal Economy |          |                            | кwн         |   |
|-------------------------------|----------|----------------------------|-------------|---|
|                               | \$       | 5,770,945.64<br>451,704.83 | 350,332,000 | Fuel for LGE Sale to KU for Native Load<br>Half of Split Savings to LGE from KU                         |
|                               | \$       | 6,222,650.47               | 350,332,000 |   |
| Internal Replacement          |          |                            |             |   |
|                               | \$       | -<br>19 592 25             |             | Freed-up LGE Generation sold back to KU   |
|                               | <u>s</u> | 18,583.25<br>18,583.25     | 423,000     | LGE Generation for KU Pre-Merger Sales  |
|                               | •        | .0,000.20                  | 120,000     |   |
| Total Purchases               | \$       | 6,241,233.72               | 350,755,000 | •   |
| Sales Internal Economy        |          |                            |             |   |
| ·                             | \$       | 19,621.79                  | 275,000     | KU Fuel Cost - Sales to LGE Native Load<br>Half of Split Savings  |
|                               | \$       | 19,621.79                  | 275,000     |   |
| Internal Replacement          |          |                            |             |   |
|                               | \$       | 2,502,646.84               | 0           | Freed-up KU Generation sold back to LGE<br>KU Generation for LGE Pre-Merger<br>KU Generation for LGE IB |
|                               | \$       | 2,502,646.84               | 101,592,000 | NO OGRANOR FOL ID   |
| Total Sales                   | \$       | 2,522,268.63               | 101,867,000 |   |



an **@-011** company

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PUBLIC SERVICE COMMISSION

Elizabeth O'Donnell, Executive Director Public Service Commission of Kentucky Attention: Mr. Daryl Newby 211 Sower Boulevard P.O. Box 615 Frankfort, Kentucky 40602

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FINANCIAL ANA

Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

June 23, 2006

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the July 2006 billing cycle which begins July 5, 2006.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Sincerely,

Robert M. Conroy

Enclosure

CHECKED

Public Service Commission

JUN 2 7 2006

By FINANCIAL ANALYSIS DIVISION

## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: May 2006

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: July 5, 2006

Submitted by

Title: Manager, Rates

### LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: May 2006

| (A) Company Generation                                |                      |
|---|----------------------|
| Coal Burned   | (+) \$20,993,576 (1) |
| Oil Burned  | (+) 52,199 (1)       |
| Gas Burned  | (+) 2,307,231        |
| Fuel (assigned cost during Forced Outage)             | (+) 806,577          |
| Fuel (substitute cost for Forced Outage)              | (-)821,397_          |
| SUB-TOTAL   | \$23,338,186         |
| (B) Purchases   |                      |
| Net energy cost - economy purchases                   | (+) \$ 1,589,279     |
| Identifiable fuel cost - other purchases              | (+) -                |
| Identifiable fuel cost (substitute for Forced Outage) | (-) 6,294            |
| Less Purchases Above Highest Cost Units               | (-) -                |
| Internal Economy                                      | (+) 15,152           |
| Internal Replacement                                  | (+) 5,896,433        |
| SUB-TOTAL   | \$ 7,494,570         |
| (C)   |                      |
| Inter-System Sales                                    |                      |
| Including Interchange-out                             | (+) \$ 6,927,099     |
| Internal Economy                                      | (+) 8,686,866        |
| Internal Replacement                                  | (+) 116              |
| Dollars Assigned to Inter-System Sales Losses         | (+) 69,271           |
| SUB-TOTAL   | \$15,683,352         |
| (D)   |                      |
| Over or (Under) Recovery                              | ×                    |
| From Page 4, Line 12                                  | \$ (88,178)          |
| TOTAL FUEL RECOVERY (A+B-C-D) =                       | \$15,237,582         |

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C.

Coal burned = \$8,016 Oil burned = \$113

#### LOUISVILLE GAS AND ELECTRIC COMPANY

#### SALES SCHEDULE (KWH)

Expense Month: May 2006

| (A) | Generation (Net) Purchases including in Internal Economy Internal Replacement SUB-TOTAL           | tero | change-in |                  |            | (+)<br>(+)<br>(+)<br>(+) | 1,415,705,500<br>76,989,000<br>702,000<br>222,988,000<br>1,716,384,500 |
|-----|---|------|-----------|------------------|------------|--------------------------|--|
| (B) | Inter-system Sales incl<br>Internal Economy<br>Internal Replacement<br>System Losses<br>SUB-TOTAL | udi  |           | out<br>KWH times | 4.85%)     | (+)<br>(+)<br>(+)<br>(+) | 253,291,000<br>442,061,000<br>2,000<br>49,519,979<br>744,873,979       |
|     |   |      |           | TOTAL            | SALES (A-B | ) =                      | 971,510,521  |

#### LOUISVILLE GAS AND ELECTRIC COMPANY

#### FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERYSCHEDULE

Expense Month: May 2006

| 1. Last FAC Rate Billed                                 |                        |   | 0.00354                     |
|---|------------------------|---|-----------------------------|
| 2. KWH Billed at Above Rate                             |                        |   | 905,606,450                 |
| 3. FAC Revenue/(Refund)                                 | (Line 1 x Line 2)      | \$                                      | 3,205,847                   |
| 4. KWH Used to Determine Last FAC Rate                  |                        | ç                                       | 930,515,471                 |
| 5. Non-Jurisdictional KWH (Included in Line 4)          |                        |   | 0                           |
| 6. Kentucky Jurisdictional KWH                          | (Line 4 - Line 5)      | ·                                       | 930,515,471                 |
| 7. Revised FAC Rate Billed, if prior period adjustment  | is needed (See Note 1) | *************************************** |                             |
| 8. Recoverable FAC Revenue/(Refund)                     | (Line1 x Line 6)       | \$                                      | 3,294,025                   |
| 9. Over or (Under) Recovery                             | (Line 3 - Line 8)      | \$                                      | (88,178)                    |
| 10. Total Sales "Sm" (From Page 3 of 5)                 |                        |   | 971,510,521                 |
| 11. Kentucky Jurisdictional Sales                       |                        |   | 971,510,521                 |
| 12. Total Sales Divided by Kentucky Jurisdictional Sale | es (Line 9/Line10)     |   | 1.00000000                  |
| 13 Total Company Over or (Under) Recovery               | (Line 9 x Line 12)     | \$<br>To Pa                             | (88,178) /<br>age 2, Line D |

Note 1:

### FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: May 2006

#### LOUISVILLE GAS AND ELECTRIC COMPANY

|                               |    |                              | KWH         |   |
|-------------------------------|----|------------------------------|-------------|---|
| Purchases<br>Internal Economy |    |                              |             |   |
| mema Edonomy                  | \$ | 15.151.74<br>-               | 702,000     | KU Fuel Cost - Sales to LGE Native Load<br>Half of Split Savings                |
|                               | \$ | 15,151.74                    | 702,000     |   |
| Internal Replacement          | _  | 7 000 450 47                 | 222 222 222 | =   |
|                               | \$ | 5,896,433.47                 | 0           | Freed-up KU Generation sold back to LGE<br>KU Generation for LGE Pre-Merger     |
|                               | \$ | 5,896,433.47                 |             | KU Generation for LGE IB  |
| Total Purchases               | \$ | 5,911,585.21                 | 223,690,000 |   |
| Sales                         |    |                              |             |   |
| Internal Economy              |    |                              |             |   |
|                               | \$ | 7,517,530 51<br>1,169,335,39 | 442,061,000 | Fuel for LGE Sale to KU for Native Load<br>Half of Split Savings to LGE from KU |
|                               | \$ | 8,686,865.90 /               | 442,061,000 | · · · · · · · · · · · · · · · · · · ·   |
| Internal Replacement          |    |                              |             |   |
|                               | \$ | *** 70                       |             | Freed-up LGE Generation sold back to KU   |
|                               | \$ | 115.73<br>115.73             | 2,000       | LGE Generation for KU Pre-Merger Sales  |
| Total Sales                   | \$ | 8,686,981.63                 | 442,063,000 |   |
|                               |    |                              | <del></del> |   |

#### **KENTUCKY UTILITIES COMPANY**

|    |              | KWH   |   |
|----|--------------|---|---|
|    |              |   |   |
| \$ | 7,517,530.51 | 442,061,000   | Fuel for LGE Sale to KU for Native Load   |
|    | 1,169,335.39 |   | Half of Split Savings to LGE from KU  |
| \$ | 8,686,865.90 | 442,061,000   | - , ,   |
|    |              |   |   |
| \$ | -            | 0   | Freed-up LGE Generation sold back to KU   |
|    | 115.73       | 2,000   | LGE Generation for KU Pre-Merger Sales  |
| \$ | 115.73       | 2,000   | -   |
| \$ | 8,686,981.63 | 442.063.000   | -   |
|    |              |   | =   |
|    |              |   |   |
|    |              |   |   |
| S  | 15.151.74    | 702.000   | KU Fuel Cost - Sales to LGE Native Load   |
| •  | -            | ,,  | Half of Split Savings   |
| \$ | 15,151.74    | 702,000   |   |
|    |              |   |   |
| \$ | 5 896 433 47 | 222 988 000   | Freed-up KU Generation sold back to LGE   |
|    | 0,000,000,00 |   | riced opino ocheration sold back to Lou   |
|    |              | n   | KU Generation for LGF Pre-Merger  |
|    | -            | 0   |   |
| \$ | 5 896 433 47 | 0   | KU Generation for LGE Pre-Merger<br>KU Generation for LGE IB  |
| \$ | 5,896,433.47 | -   | •   |
|    | \$ \$        | 1,169,335.39 \$ 8,686,865.90 \$ 115.73 \$ 115.73 \$ 8,686,981.63 \$ 15,151.74 | \$ 7,517,530.51<br>1,169,335.39<br>\$ 8,686,865.90<br>442,061,000<br>\$ - 0<br>115.73<br>\$ 115.73<br>\$ 2,000<br>\$ 8,686,981.63<br>442,063,000<br>\$ 15,151.74<br>702,000 |



Elizabeth O'Donnell, Executive Director Public Service Commission of Kentucky Attention: Mr. Daryl Newby 211 Sower Boulevard P.O. Box 615 Frankfort, Kentucky 40602

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PUBLIC SERVICE COMMISSION Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

July 24, 2006

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the August 2006 billing cycle which begins August 3, 2006.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Sincerely,

Robert M. Conroy

Enclosure

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FINANCIAL ANA

## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: June 2006

Fuel "Fm" (Fuel Cost Schedule) \$18,033,427 = (+) \$ 0.01624 / KWH

Sales "Sm" (Sales Schedule) 1,110,167,680 KWH

Per PSC approved Tariff Sheet No. 70 effective June 30, 2005. = (-) \$ 0.01349 / KWH

FAC Factor (1) = \$ 0.00275 / KWH

Effective Date for Billing: August 3, 2006

Note: (1) Five decimal places in dollars for normal rounding.

Submitted by

Title: Manager, Rates

## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: June 2006

| (A) Company Generation                                |                                  |
|---|----------------------------------|
| Coal Burned   | (+) \$21,318,626 (1)             |
| Oil Burned  | (+) 373,100 (1)                  |
| Gas Burned  | (+) 3,257,956                    |
| Fuel (assigned cost during Forced Outage)             | (+) 961,519                      |
| Fuel (substitute cost for Forced Outage)              | (-) 924,322                      |
| SUB-TOTAL   | \$24,986,879                     |
| (B) Purchases   |                                  |
| Net energy cost - economy purchases                   | (+) \$ 1,675,244                 |
| Identifiable fuel cost - other purchases              | (+) + 1,070,244<br>(+) -         |
| Identifiable fuel cost (substitute for Forced Outage) | (-) 134,292                      |
| Less Purchases Above Highest Cost Units               | (-) 10 <del>4,232</del><br>(-) - |
| Internal Economy                                      | (+) 18,112                       |
| Internal Replacement                                  | (+) 4,588,130                    |
| SUB-TOTAL   | \$ 6,147,194                     |
| (C)   | \$ 0,147,194                     |
| Inter-System Sales                                    |                                  |
| Including Interchange-out                             | (+) \$ 6,752,197                 |
| Internal Economy                                      | (+) 5,819,338                    |
| Internal Replacement                                  | (+) -                            |
| Dollars Assigned to Inter-System Sales Losses         | (+)67,522                        |
| SUB-TOTAL   | \$12,639,057                     |
| (D)   |                                  |
| Over or (Under) Recovery                              |                                  |
| From Page 4, Line 12                                  | \$ 461,589                       |
| TOTAL FUEL RECOVERY (A+B-C-D) =                       | \$18,033,427                     |

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C.

Coal burned = \$8,944 Oil burned = \$19

# LOUISVILLE GAS AND ELECTRIC COMPANY SALES SCHEDULE (KWH)

Expense Month: June 2006

| (A) | Generation (Net) Purchases including interchange-in Internal Economy Internal Replacement SUB-TOTAL                                  | (          | (+)<br>(+)<br>(+)<br>(+)      | 1,438,420,700<br>78,570,000<br>230,000<br>137,890,000<br>1,655,110,700 |
|-----|--|------------|-------------------------------|--|
| (B) | Inter-system Sales including interchange-out Internal Economy Internal Replacement System Losses ( 1,169,705,700 KWH times SUB-TOTAL | (          | (+)<br>(+)<br>(+)<br>(+)<br>= | 154,471,000<br>330,934,000<br>59,538,020<br>544,943,020                |
|     | TOTAL SA   | ALES (A-B) | =                             | 1,110,167,680  |

#### LOUISVILLE GAS AND ELECTRIC COMPANY

#### FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERYSCHEDULE

Expense Month: June 2006

| 1. Last FAC Rate Billed                                 |                        |             | 0.00274                  |
|---|------------------------|-------------|--------------------------|
| 2. KWH Billed at Above Rate                             |                        | 1,          | 052,816,390              |
| 3. FAC Revenue/(Refund)                                 | (Line 1 x Line 2)      | \$          | 2,884,717                |
| 4. KWH Used to Determine Last FAC Rate                  |                        |             | 884,353,224              |
| 5. Non-Jurisdictional KWH (Included in Line 4)          |                        |             | 0                        |
| 6. Kentucky Jurisdictional KWH                          | (Line 4 - Line 5)      |             | 884,353,224              |
| 7. Revised FAC Rate Billed, if prior period adjustment  | is needed (See Note 1) |             |                          |
| 8. Recoverable FAC Revenue/(Refund)                     | (Line1 x Line 6)       | \$          | 2,423,128                |
| 9. Over or (Under) Recovery                             | (Line 3 - Line 8)      | \$          | 461,589                  |
| 10. Total Sales "Sm" (From Page 3 of 5)                 |                        |             | 110,167,680              |
| 11. Kentucky Jurisdictional Sales                       |                        | 1,          | 110,167,680              |
| 12. Total Sales Divided by Kentucky Jurisdictional Sale | s (Line 9/Line10)      |             | 1.00000000               |
| 13 Total Company Over or (Under) Recovery               | (Line 9 x Line 12)     | \$<br>To Pa | 461,589<br>age 2, Line D |

Note 1:

### FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: June 2006

#### LOUISVILLE GAS AND ELECTRIC COMPANY

| Purchases              |                                 | кwн         |   |
|------------------------|---------------------------------|-------------|---|
| Internal Economy       | \$<br>18,112.35<br>-            | 230,000     | KU Fuel Cost - Sales to LGE Native Load<br>Half of Split Savings                  |
|                        | \$<br>18,112.35                 | 230,000     |   |
| Internal Replacement   |                                 |             |   |
|                        | \$<br>4,588,130.16<br>-         | 0           |   |
|                        | \$<br>4,588,130.16              | 137,890,000 | KU Generation for LGE IB  |
| Total Purchases        | \$<br>4,606,242.51              | 138,120,000 | •   |
| Sales Internal Economy |                                 |             |   |
| internal Economy       | \$<br>5,793,436.28<br>25,901.35 | 330,934,000 | Fuel for LGE Sale to KU for Native Load<br>Half of Split Savings to LGE from KU   |
|                        | \$<br>5,819,337.63              | 330,934,000 |   |
| Internal Replacement   |                                 |             |   |
|                        | \$<br>-                         |             | Freed-up LGE Generation sold back to KU<br>LGE Generation for KU Pre-Merger Sales |
|                        | \$<br>                          | 0           | LOC Ochoration for No Fre-Merger Sales  |
| Total Sales            | \$<br>5,819,337.63              | 330,934,000 |   |
|                        |                                 |             |   |

#### **KENTUCKY UTILITIES COMPANY**

| Purchases            |    |              | KWH         |   |
|----------------------|----|--------------|-------------|---|
| Internal Economy     |    |              |             |   |
|                      | \$ | 5,793,436.28 | 330,934,000 | Fuel for LGE Sale to KU for Native Load |
|                      |    | 25,901.35    |             | Half of Split Savings to LGE from KU    |
|                      | \$ | 5,819,337.63 | 330,934,000 |   |
| Internal Replacement |    |              |             |   |
|                      | \$ | -            | 0           | Freed-up LGE Generation sold back to KU |
|                      |    |              | 0           | LGE Generation for KU Pre-Merger Sales  |
|                      | \$ | -            | 0           |   |
| Total Purchases      | \$ | 5,819,337.63 | 330,934,000 | -                                       |
|                      |    |              |             |   |
| Sales                |    |              |             |   |
| Internal Economy     |    |              |             |   |
|                      | \$ | 18,112.35    | 230,000     | KU Fuel Cost - Sales to LGE Native Load |
|                      | \$ | 18,112,35    |             | Half of Split Savings                   |
|                      | Ψ  | 10,112.33    | 230,000     |   |
| Internal Replacement |    |              |             |   |
|                      | \$ | 4,588,130.16 | 137,890,000 | Freed-up KU Generation sold back to LGE |
|                      |    | -            | . 0         | KU Generation for LGE Pre-Merger        |
|                      |    |              | 0           | KU Generation for LGE IB                |
|                      | \$ | 4,588,130.16 | 137,890,000 |   |
| Total Sales          | \$ | 4,606,242.51 | 138,120,000 |   |
|                      |    |              |             |   |



Elizabeth O'Donnell, Executive Director Public Service Commission of Kentucky Attention: Mr. Daryl Newby 211 Sower Boulevard P.O. Box 615 Frankfort, Kentucky 40602

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PUBLIC SERVICE COMMISSION

Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

August 22, 2006

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the September 2006 billing cycle which begins September 1, 2006.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Sincerely,

Robert M. Conroy

Enclosure

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FINANCIAL ANALYSIS DIVISION

# LOUISVILLE GAS AND ELECTRIC COMPANY FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: July 2006

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: September 1, 2006

Submitted by

Title: Manager, Rates

## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: July 2006

| (A) Company Generation                                |                      |
|---|----------------------|
| Coal Burned   | (+) \$24,415,917 (1) |
| Oil Burned  | (+) 37,614 (1)       |
| Gas Burned  | (+) 5,963,821        |
| Fuel (assigned cost during Forced Outage)             | (+) 248,631          |
| Fuel (substitute cost for Forced Outage)              | (-) 247,450          |
| SUB-TOTAL   | \$30,418,533         |
| (B) Purchases   |                      |
| Net energy cost - economy purchases                   | (+) \$ 1,635,571     |
| Identifiable fuel cost - other purchases              | (+) -                |
| Identifiable fuel cost (substitute for Forced Outage) | (-) 142,961          |
| Less Purchases Above Highest Cost Units               | (-) 32               |
| Internal Economy                                      | (+) -                |
| Internal Replacement                                  | (+) <u>5,755,259</u> |
| SUB-TOTAL   | \$ 7,247,837         |
| (C)   |                      |
| Inter-System Sales                                    |                      |
| Including Interchange-out                             | (+) \$ 7,714,088     |
| Internal Economy                                      | (+) 8,678,101        |
| Internal Replacement                                  | (+) 15,740           |
| Dollars Assigned to Inter-System Sales Losses         | (+) <u>77,141</u>    |
| SUB-TOTAL   | \$16,485,070         |
| (D)   |                      |
| Over or (Under) Recovery                              |                      |
| From Page 4, Line 12                                  | \$ 516,831           |
| TOTAL FUEL RECOVERY (A+B-C-D) =                       | \$20,664,469         |

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C.

Coal burned = \$8,584 Oil burned = \$85

# LOUISVILLE GAS AND ELECTRIC COMPANY SALES SCHEDULE (KWH)

Expense Month: July 2006

| (A) | Generation (Net) Purchases including in Internal Economy Internal Replacement SUB-TOTAL          | iterchange-in |                         | (+) 1,653,998,800<br>(+) 75,791,000<br>(+) -<br>(+) 154,127,000<br>1,883,916,800   |
|-----|--|---------------|-------------------------|--|
| (B) | Inter-system Sales inc<br>Internal Economy<br>Internal Replacement<br>System Losses<br>SUB-TOTAL |               | out<br>KWH times 4.64%) | (+) 182,916,000<br>(+) 337,348,000<br>(+) 232,000<br>(+) 63,262,725<br>583,758,725 |
|     |  |               | TOTAL SALES (A-         | 3) 1,300,158,075   |
|     |  |               |                         | 0  |
|     |  |               | TOTAL SALES (Adjuste    | d) 1,300,158,075   |

## LOUISVILLE GAS AND ELECTRIC COMPANY

### FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERYSCHEDULE

Expense Month: July 2006

| 1. Last FAC Rate Billed                                 |                          | 0.00219                         |
|---|--------------------------|---------------------------------|
| 2. KWH Billed at Above Rate                             |                          | 1,207,506,214                   |
| 3. FAC Revenue/(Refund)                                 | (Line 1 x Line 2)        | \$ 2,644,439                    |
| 4. KWH Used to Determine Last FAC Rate                  |                          | 971,510,521                     |
| 5. Non-Jurisdictional KWH (Included in Line 4)          |                          | 0                               |
| 6. Kentucky Jurisdictional KWH                          | (Line 4 - Line 5)        | 971,510,521                     |
| 7. Revised FAC Rate Billed, if prior period adjustmen   | t is needed (See Note 1) | -                               |
| 8. Recoverable FAC Revenue/(Refund)                     | (Line1 x Line 6)         | \$ 2,127,608                    |
| 9. Over or (Under) Recovery                             | (Line 3 - Line 8)        | \$ 516,831                      |
| 10. Total Sales "Sm" (From Page 3 of 5)                 |                          | 1,300,158,075                   |
| 11. Kentucky Jurisdictional Sales                       |                          | 1,300,158,075                   |
| 12. Total Sales Divided by Kentucky Jurisdictional Sale | es (Line 9/Line10)       | 1.00000000                      |
| 13 Total Company Over or (Under) Recovery               | (Line 9 x Line 12)       | \$ 516,831<br>To Page 2, Line D |

Note 1:

## FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: July 2006

### LOUISVILLE GAS AND ELECTRIC COMPANY

|                      |    |                              | KWH         |  |
|----------------------|----|------------------------------|-------------|--|
| Purchases            |    |                              |             |  |
| Internal Economy     | \$ | •                            | 0           | KU Fuel Cost - Sales to LGE Native Load                      |
|                      | \$ | -                            | 0           | Half of Split Savings  |
|                      | *  |                              | <b>G</b>    |  |
| Internal Replacement |    |                              |             |  |
|                      | \$ | 5,755,259.23                 |             | Freed-up KU Generation sold back to LGE                      |
|                      |    | -                            |             | KU Generation for LGE Pre-Merger<br>KU Generation for LGE IB |
|                      | \$ | 5,755,259.23                 | 154,127,000 | . NO Generation for EGE 1D                                   |
|                      |    |                              |             |  |
| Total Purchases      | \$ | 5,755,259.23                 | 154,127,000 | ·<br>•   |
|                      |    |                              |             |  |
| Sales                |    |                              |             |  |
| Internal Economy     |    |                              |             |  |
|                      | \$ | 7,202,790 89                 | 337,348,000 | Fuel for LGE Sale to KU for Native Load                      |
|                      |    | 1,475,310.16<br>8,678,101.05 | 227 242 000 | Half of Split Savings to LGE from KU                         |
|                      | Ф  | 0,070,101.00                 | 337,348,000 |  |
| Internal Replacement |    |                              |             |  |
|                      | \$ | -                            |             | Freed-up LGE Generation sold back to KU                      |
|                      | \$ | 15,740.19                    |             | LGE Generation for KU Pre-Merger Sales                       |
|                      | Ф  | 15,740.19                    | 232,000     |  |
| Total Sales          | \$ | 8,693,841.24                 | 337,580,000 |  |
| •                    |    |                              |             |  |
|                      |    |                              |             |  |

### **KENTUCKY UTILITIES COMPANY**

| Purchases<br>Internal Economy |          |                              | кwн         |   |
|-------------------------------|----------|------------------------------|-------------|---|
| with a manner of              | \$       | 7,202,790.89<br>1,475,310.16 | 337,348,000 | Fuel for LGE Sale to KU for Native Load<br>Half of Split Savings to LGE from KU |
|                               | \$       | 8,678,101.05                 | 337,348,000 |   |
| Internal Replacement          |          |                              |             |   |
|                               | \$       | -<br>15,740.19               |             | Freed-up LGE Generation sold back to KU LGE Generation for KU Pre-Merger Sales  |
|                               | \$       | 15,740.19                    | 232,000     | <u>.</u>  |
| Total Purchases               | \$       | 8,693,841.24                 | 337,580,000 | •<br>=  |
|                               |          |                              |             |   |
| Sales<br>Internal Economy     |          |                              |             |   |
| memai Economy                 | \$       | -                            | 0           | KU Fuel Cost - Sales to LGE Native Load   |
|                               | <u>-</u> |                              |             | Half of Split Savings   |
|                               | •        |                              | ŭ           |   |
| Internal Replacement          | \$       | 5,755,259.23                 | 154,127,000 | Freed-up KU Generation sold back to LGE   |
|                               |          | •                            |             | KU Generation for LGE Pre-Merger<br>KU Generation for LGE IB                    |
|                               | \$       | 5,755,259.23                 | 154,127,000 | עט פאופופונוטון וטו דפב ום  |
| Total Sales                   | \$       | 5,755,259.23                 | 154,127,000 |   |



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Elizabeth O'Donnell, Executive Director Public Service Commission of Kentucky Attention: Mr. Daryl Newby 211 Sower Boulevard P.O. Box 615 Frankfort, Kentucky 40602

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SEP 2 2 2006

PUBLIC SERVICE COMMISSION Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

Dear Ms. O'Donnell:

September 22, 2006

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the October 2006 billing cycle which begins October 3, 2006.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Sincerely,

Robert M. Conroy

Enclosure

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FINANCIAL ANALYSIS DIVISION

# LOUISVILLE GAS AND ELECTRIC COMPANY FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: August 2006

Per PSC approved Tariff Sheet No. 70 effective June 30, 2005. = (-) \$ 0.01349 / KWH

FAC Factor (1) = \$ 0.00520 / KWH

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: October 3, 2006

Submitted by

Title: Manager, Rates

## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: August 2006

| (A) Company Generation                                |                      |
|---|----------------------|
| Coal Burned   | (+) \$24,430,633 (1) |
| Oil Burned  | (+) 48,945 (1)       |
| Gas Burned  | (+) 8,307,538        |
| Fuel (assigned cost during Forced Outage)             | (+) 634,824          |
| Fuel (substitute cost for Forced Outage)              | (-) <u>688,671</u>   |
| SUB-TOTAL   | \$32,733,269         |
| (B) Purchases   | () • • • • •         |
| Net energy cost - economy purchases                   | (+) \$ 2,561,959     |
| Identifiable fuel cost - other purchases              | (+) -                |
| Identifiable fuel cost (substitute for Forced Outage) | (-) 449,708          |
| Less Purchases Above Highest Cost Units               | (-) 30,151           |
| Internal Economy                                      | (+) 25,125           |
| Internal Replacement                                  | (+) <u>3,410,439</u> |
| SUB-TOTAL   | \$ 5,517,664         |
| (C)   |                      |
| Inter-System Sales                                    |                      |
| Including Interchange-out                             | (+) \$ 4,628,242     |
| Internal Economy                                      | (+) 8,024,452        |
| Internal Replacement                                  | (+) 68,530           |
| Dollars Assigned to Inter-System Sales Losses         | (+) <u>46,282</u>    |
| SUB-TOTAL   | \$12,767,506         |
| (D)   |                      |
| Over or (Under) Recovery                              |                      |
| From Page 4, Line 13                                  | \$ 635,044           |
| TOTAL FUEL RECOVERY (A+B-C-D) =                       | \$24,848,383         |

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C.

Coal burned = \$8,467 Oil burned = \$111

# LOUISVILLE GAS AND ELECTRIC COMPANY SALES SCHEDULE (KWH)

Expense Month: August 2006

| (A) | Generation (Net) Purchases including intercha Internal Economy Internal Replacement             | ange-in       |         |            | (+)<br>(+)<br>(+)<br>(+) | 1,619,937,400<br>91,933,000<br>349,000<br>87,266,000               |
|-----|---|---------------|---------|------------|--------------------------|--|
|     | SUB-TOTAL   |               |         |            | _                        | 1,799,485,400  |
| (B) | Inter-system Sales including Internal Economy Internal Replacement System Losses ( 1, SUB-TOTAL | interchange-o |         | 5.30%)     | (+)<br>(+)<br>(+)<br>(+) | 102,409,000<br>292,522,000<br>600,000<br>74,409,583<br>469,940,583 |
|     |   |               | TOTAL S | ALES (A-B) | ***                      | 1,329,544,817  |

### LOUISVILLE GAS AND ELECTRIC COMPANY

# FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: August 2006

| 1. Last FAC Rate Billed                                   |                     | 0.00275                         |
|---|---------------------|---------------------------------|
| 2. KWH Billed at Above Rate                               |                     | 1,276,501,121                   |
| 3. FAC Revenue/(Refund)                                   | (Line 1 x Line 2)   | \$ 3,510,378                    |
| 4. KWH Used to Determine Last FAC Rate                    |                     | 1,110,167,680                   |
| 5. Non-Jurisdictional KWH (Included in Line 4)            |                     | 0                               |
| 6. Kentucky Jurisdictional KWH                            | (Line 4 - Line 5)   | 1,110,167,680                   |
| 7. Revised FAC Rate Billed, if prior period adjustment is | needed (See Note 1) | 0.00259                         |
| 8. Recoverable FAC Revenue/(Refund)                       | (Line 1 x Line 6)   | \$ 2,875,334                    |
| 9. Over or (Under) Recovery                               | (Line 3 - Line 8)   | \$ 635,044                      |
| 10. Total Sales "Sm" (From Page 3 of 5)                   |                     | 1,329,544,817                   |
| 11. Kentucky Jurisdictional Sales                         |                     | 1,329,544,817                   |
| 12. Total Sales Divided by Kentucky Jurisdictional Sales  | (Line 10 / Line 11) | 1.00000000                      |
| 13 Total Company Over or (Under) Recovery                 | (Line 9 x Line 12)  | \$ 635,044<br>To Page 2, Line D |

Note 1: June Fuel Oil expense as filed was overstated by the amount of fuel oil burned in the EWBrown CTs.

## FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: August 2006

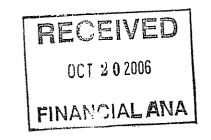
### LOUISVILLE GAS AND ELECTRIC COMPANY

|                           |          |                     | KWH         |   |
|---------------------------|----------|---------------------|-------------|---|
| Purchases                 |          |                     |             |   |
| Internal Economy          | _        |                     | 0.40.000    | MIEGO LOCAL DALLA LOCAL COLO            |
|                           | \$       | 24,959.88           | 349,000     | KU Fuel Cost - Sales to LGE Native Load |
|                           |          | 164.96<br>25,124.84 | 349,000     | _Half of Split Savings                  |
|                           | Ф        | 20,124.04           | 545,000     |   |
| Internal Replacement      |          |                     |             |   |
| mornar rapidoman          | \$       | 3,410,438,71        | 87,266,000  | Freed-up KU Generation sold back to LGE |
|                           |          | - · · · -           | 0           | KU Generation for LGE Pre-Merger        |
|                           |          | -                   |             | KU Generation for LGE IB                |
|                           | \$       | 3,410,438.71        | 87,266,000  | •                                       |
|                           |          |                     |             | _                                       |
| Total Purchases           | \$       | 3,435,563.55        | 87,615,000  | <del></del>                             |
|                           |          |                     |             |   |
| Calaa                     |          |                     |             |   |
| Sales<br>Internal Economy |          |                     |             |   |
| Internal Economy          | \$       | 7,026,992.17        | 292.522.000 | Fuel for LGE Sale to KU for Native Load |
|                           | *        | 997.459.37          |             | Half of Split Savings to LGE from KU    |
|                           | \$       | 8,024,451.54        | 292,522,000 | , ,                                     |
|                           |          |                     |             |   |
| Internal Replacement      |          |                     |             |   |
|                           | \$       | 8,254.81            |             | Freed-up LGE Generation sold back to KU |
|                           |          | 60,275.68           |             | LGE Generation for KU Pre-Merger Sales  |
|                           | \$       | 68,530.49           | 600,000     |   |
| Tatal Calan               | <u>c</u> | 0 002 002 02        | 293,122,000 | _                                       |
| Total Sales               | \$       | 8,092,982.03        | 293,122,000 | <b>≟</b>                                |
|                           |          |                     |             |   |
|                           |          |                     |             |   |

#### **KENTUCKY UTILITIES COMPANY**

| Purchases            |          |  | KWH         |   |
|----------------------|----------|--|-------------|---|
| Internal Economy     |          |  |             |   |
|                      | \$       | 7,026,992.17                               | 292,522,000 | Fuel for LGE Sale to KU for Native Load |
|                      |          | 997,459.37                                 |             | Half of Split Savings to LGE from KU    |
|                      | \$       | 8,024,451.54                               | 292,522,000 |   |
| 1-11 51              |          |  |             |   |
| Internal Replacement |          | 0.054.04                                   | 102.000     | Freed-up LGE Generation sold back to KU |
|                      | \$       | 8,254.81                                   |             |   |
|                      | -        | 60,275.68                                  |             | LGE Generation for KU Pre-Merger Sales  |
|                      | \$       | 68,530.49                                  | 600,000     |   |
| Total Purchases      | \$       | 8,092,982.03                               | 293,122,000 | *                                       |
| Total Futchases      | <u> </u> | 0,032,302.00                               | 200,122,000 | #                                       |
|                      |          |  |             |   |
| Sales                |          |  |             |   |
| Internal Economy     |          |  |             |   |
| internal Economy     | \$       | 24,959.88                                  | 349 000     | KU Fuel Cost - Sales to LGE Native Load |
|                      | Ψ        | 164.96                                     | 343,000     | Half of Split Savings                   |
|                      | \$       | 25.124.84                                  | 349,000     | Than or opin ouvings                    |
|                      | Ψ        | 20,124,04                                  | 343,000     |   |
| Internal Replacement |          |  |             |   |
| internal replacement | \$       | 3,410.438.71                               | 87 266 000  | Freed-up KU Generation sold back to LGE |
|                      | Ψ        | - 1.001.01                                 |             | KU Generation for LGE Pre-Merger        |
|                      |          |  |             | KU Generation for LGE IB                |
|                      | \$       | 3,410,438.71                               | 87,266,000  |   |
|                      | Ψ        | U) T ( U T T U U T T T T T T T T T T T T T | 51,255,000  |   |
| Total Sales          | \$       | 3,435,563.55                               | 87,615,000  | -                                       |
| TOWN CONGS           |          | 0, 100,000.00                              |             | :                                       |





Elizabeth O'Donnell, Executive Director Public Service Commission of Kentucky Attention: Mr. Daryl Newby 211 Sower Boulevard P.O. Box 615 Frankfort, Kentucky 40602

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PUBLIC SERVICE COMMISSION Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

October 20, 2006

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the November 2006 billing cycle which begins November 1, 2006.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Sincerely,

Robert M. Conroy

Enclosure

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Public Service Commission

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FINANCIAL ANALYSIS DIVISION

# LOUISVILLE GAS AND ELECTRIC COMPANY FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: September 2006

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: November 1, 2006

Submitted by

Title: Manager, Rates

# LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: September 2006

| (A) Company Generation                                |                        |
|---|------------------------|
| Coal Burned   | (+) \$19,949,304 (1)   |
| Oil Burned  | (+) 4,955 (1)          |
| Gas Burned  | (+) 727,720            |
| Fuel (assigned cost during Forced Outage)             | (+) 983,601 (2)        |
| Fuel (substitute cost for Forced Outage)              | (-) <u>945,619</u> (2) |
| SUB-TOTAL   | \$20,681,979           |
| (B) Purchases   |                        |
| Net energy cost - economy purchases                   | (+) \$ 1,636,736       |
| Identifiable fuel cost - other purchases              | (+)                    |
| Identifiable fuel cost (substitute for Forced Outage) | (-) 87 (2)             |
| Less Purchases Above Highest Cost Units               | (-)                    |
| Internal Economy                                      | (+) 22,817             |
| Internal Replacement                                  | (+) <u>4,182,569</u>   |
| SUB-TOTAL   | \$ 5,842,122           |
| (C)   |                        |
| Inter-System Sales                                    |                        |
| Including Interchange-out                             | (+) \$ 4,538,378       |
| Internal Economy                                      | (+) 6,535,412          |
| Internal Replacement                                  | (+) -                  |
| Dollars Assigned to Inter-System Sales Losses         | (+)45,384_             |
| SUB-TOTAL.  | \$11,119,174           |
| (D)   |                        |
| Over or (Under) Recovery                              |                        |
| From Page 4, Line 13                                  | \$ (400,090)           |
| TOTAL FUEL RECOVERY (A+B-C-D) =                       | \$15,805,017           |

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C.

Coal burned = \$8,664 Oil burned = \$11

(2) Excluded from calculations per 807 KAR 5:056 due to fuel cost for substitute generation and purchases being less than assigned during Forced Outage

# LOUISVILLE GAS AND ELECTRIC COMPANY SALES SCHEDULE (KWH)

Expense Month: September 2006

| (A) | Generation (Net)   | (+)                      | 1,296,044,000   |
|-----|--|--------------------------|---|
| . , | Purchases including interchange-in   | (+)                      | 72,814,000  |
|     | Internal Economy   | (+)                      | 964,000   |
|     | Internal Replacement   | (+)                      | 171,616,000   |
|     | SUB-TOTAL  | ` ' :                    | 1,541,438,000   |
| (B) | Inter-system Sales including interchange-out Internal Economy Internal Replacement System Losses ( 1,004,173,000 KWH times 4.94% ) SUB-TOTAL | (+)<br>(+)<br>(+)<br>(+) | 178,470,000<br>358,795,000<br>49,606,146<br>586,871,146 |
|     |  | =                        |   |
|     | TOTAL SALES (A-  | В) Т                     | 954,566,854   |
|     |  |                          |   |

### LOUISVILLE GAS AND ELECTRIC COMPANY

### FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERYSCHEDULE

Expense Month: September 2006

| 1. Last FAC Rate Billed                                     |                     | 0.00240                           |
|---|---------------------|-----------------------------------|
| 2. KWH Billed at Above Rate                                 |                     | 1,133,453,746                     |
| 3. FAC Revenue/(Refund)                                     | (Line 1 x Line 2)   | \$ 2,720,289                      |
| 4. KWH Used to Determine Last FAC Rate                      |                     | 1,300,158,075                     |
| 5. Non-Jurisdictional KWH (Included in Line 4)              |                     | <u> </u>                          |
| 6. Kentucky Jurisdictional KWH                              | (Line 4 - Line 5)   | 1,300,158,075                     |
| 7. Revised FAC Rate Billed, if prior period adjustment is r | needed (See Note 1) | -                                 |
| 8. Recoverable FAC Revenue/(Refund)                         | (Line 1 x Line 6)   | \$ 3,120,379                      |
| 9. Over or (Under) Recovery                                 | (Line 3 - Line 8)   | \$ (400,090)                      |
| 10. Total Sales "Sm" (From Page 3 of 5)                     |                     | 954,566,854                       |
| 11. Kentucky Jurisdictional Sales                           |                     | 954,566,854                       |
| 12. Total Sales Divided byKentucky Jurisdictional Sales     | (Line 10 / Line 11) | 1.00000000                        |
| 13 Total Company Over or (Under) Recovery                   | (Line 9 x Line 12)  | \$ (400,090)<br>To Page 2, Line D |

Note 1:

## FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: September 2006

### LOUISVILLE GAS AND ELECTRIC COMPANY

|                               |                                  | кwн         |   |
|-------------------------------|----------------------------------|-------------|---|
| Purchases<br>Internal Economy |                                  |             |   |
| ,                             | \$<br>22,817.02<br>-             | 964,000     | KU Fuel Cost - Sales to LGE Native Load<br>Half of Split Savings  |
|                               | \$<br>22,817.02                  | 964,000     |   |
| Internal Replacement          |                                  |             |   |
|                               | \$<br>4,182,569.18               | 0           | Freed-up KU Generation sold back to LGE<br>KU Generation for LGE Pre-Merger<br>KU Generation for LGE IB |
|                               | \$<br>4,182,569.18               | 171,616,000 | , NO CONSIDERATION LOCATED  |
| Total Purchases               | \$<br>4,205,386.20               | 172,580,000 | •   |
| Sales<br>Internal Economy     |                                  |             |   |
| Internal Economy              | \$<br>5,738,430.21               | 358,795,000 | Fuel for LGE Sale to KU for Native Load   |
|                               | \$<br>796,981.73<br>6,535,411.94 | 358,795,000 | Half of Split Savings to LGE from KU  |
| Internal Replacement          |                                  |             |   |
|                               | \$<br>-                          |             | Freed-up LGE Generation sold back to KU<br>LGE Generation for KU Pre-Merger Sales                       |
|                               | \$<br><del>*</del>               | 0           | , <del></del>   |
| Total Sales                   | \$<br>6,535,411.94               | 358,795,000 | ,<br>:  |
|                               |                                  |             |   |

### **KENTUCKY UTILITIES COMPANY**

| Purchases<br>Internal Economy |                                  | KWH         |   |
|-------------------------------|----------------------------------|-------------|---|
| mornal contony                | \$<br>5,738,430.21<br>796,981.73 | 358,795.000 | Fuel for LGE Sale to KU for Native Load<br>Half of Split Savings to LGE from KU   |
|                               | \$<br>6,535,411.94               | 358,795,000 | · · · · · · · · ·   |
| Internal Replacement          |                                  |             |   |
|                               | \$<br>-                          | 0           | Freed-up LGE Generation sold back to KU<br>LGE Generation for KU Pre-Merger Sales |
|                               | \$<br>-                          | 0           | · · · · · · · · · · · · · ·   |
| Total Purchases               | \$<br>6,535,411.94               | 358,795,000 | :   |
|                               |                                  |             |   |
| Sales<br>Internal Economy     |                                  |             |   |
| memer additionly              | \$<br>22,817.02                  | •           | KU Fuel Cost - Sales to LGE Native Load<br>Half of Split Savings                  |
|                               | \$<br>22,817.02                  | 964,000     | <del>.</del>  |
| Internal Replacement          |                                  |             |   |
|                               | \$<br>4,182,569.18               |             | Freed-up KU Generation sold back to LGE KU Generation for LGE Pre-Merger          |
|                               | <br>-                            | 0           | KU Generation for LGE IB  |
|                               | \$<br>4,182,569.18               | 171,616,000 |   |
| Total Sales                   | \$<br>4,205,386.20               | 172,580,000 |   |



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Elizabeth O'Donnell, Executive Director Public Service Commission of Kentucky Attention: Mr. Daryl Newby 211 Sower Boulevard P.O. Box 615 Frankfort, Kentucky 40602

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NOV 2 1 2006

PUBLIC SERVICE COMMISSION Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

November 21, 2006

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the December 2006 billing cycle which begins December 1, 2006.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Sincerely,

Robert M. Conroy

Enclosure

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FINANCIAL ANALYSIS DIVISION

# LOUISVILLE GAS AND ELECTRIC COMPANY FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: October 2006

Per PSC approved Tariff Sheet No. 70 effective June 30, 2005. = (-) \$ 0.01349 / KWH

FAC Factor (1) = \$0.00481 / KWH

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: December 1, 2006

Title: Manager, Rates

## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: October 2006

| (A) Company Generation                                |                      |
|---|----------------------|
| Coal Burned   | (+) \$23,208,719 (1) |
| Oil Burned  | (+) 49,440 (1)       |
| Gas Burned  | (+) 521,495          |
| Fuel (assigned cost during Forced Outage)             | (+) 178,466          |
| Fuel (substitute cost for Forced Outage)              | (-) <u>199,592</u>   |
| SUB-TOTAL   | \$23,758,528         |
| (B) Purchases   | /.\ @ 4 004 F00      |
| Net energy cost - economy purchases                   | (+) \$ 1,864,533     |
| Identifiable fuel cost - other purchases              | (+) -                |
| Identifiable fuel cost (substitute for Forced Outage) | (-) -                |
| Less Purchases Above Highest Cost Units               | (-) -                |
| Internal Economy                                      | (+) -                |
| Internal Replacement                                  | (+) 5,532,811        |
| SUB-TOTAL   | \$ 7,397,344         |
| (C)   |                      |
| Inter-System Sales                                    |                      |
| Including Interchange-out                             | (+) \$ 5,790,440     |
| Internal Economy                                      | (+) 10,721,769       |
| Internal Replacement                                  | (+) 85               |
| Dollars Assigned to Inter-System Sales Losses         | (+) 57,904           |
| SUB-TOTAL   | \$16,570,198         |
| (D)   |                      |
| Over or (Under) Recovery                              | <u> </u>             |
| From Page 4, Line 13                                  | \$ (2,208,707)       |
|   | ****                 |
| TOTAL FUEL RECOVERY (A+B-C-D) =                       | \$16,794,381         |
|   |                      |

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C.

Coal burned = \$8,387 Oil burned = \$110

# LOUISVILLE GAS AND ELECTRIC COMPANY SALES SCHEDULE (KWH)

Expense Month: October 2006

| (A) | Generation (Net)        |       |                 |           |            | (+) | 1,474,516,000 |
|-----|-------------------------|-------|-----------------|-----------|------------|-----|---------------|
| ( ) | Purchases including in  | terch | ange-in         |           |            | (+) | 85,937,000    |
|     | Internal Economy        |       |                 |           |            | (+) | <del></del>   |
|     | Internal Replacement    |       |                 |           |            | (+) | 227,371,000   |
|     | SUB-TOTAL               |       |                 |           |            | =   | 1,787,824,000 |
|     | 000,011                 |       |                 |           |            |     |               |
|     |                         |       |                 |           |            |     |               |
|     |                         |       |                 |           |            |     |               |
|     |                         |       |                 |           |            |     |               |
| (B) | Inter-system Sales incl | uding | g interchange-c | out       |            | (+) | 236,052,000   |
| ` ' | Internal Economy        |       |                 |           |            | (+) | 584,523,000   |
|     | Internal Replacement    |       |                 |           |            | (+) | 2,000         |
|     | System Losses           | (     | 967,247,000     | KWH times | 5.13%)     | (+) | 49,619,771    |
|     | SUB-TOTAL               | ·     |                 |           |            | =   | 870,196,771   |
|     |                         |       |                 |           |            |     |               |
|     |                         |       |                 |           |            |     |               |
|     |                         |       |                 |           |            |     |               |
|     |                         |       |                 |           |            |     |               |
|     |                         |       |                 | TOTAL:    | SALES (A-B | ) [ | 917,627,229   |

### LOUISVILLE GAS AND ELECTRIC COMPANY

### FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: October 2006

| 1 Last FAC Rate Billed                                    |                     | 0.00520                             |
|---|---------------------|-------------------------------------|
| 2. KWH Billed at Above Rate                               |                     | 904,793,499                         |
| 3. FAC Revenue/(Refund)                                   | (Line 1 x Line 2)   | \$ 4,704,926                        |
| 4. KWH Used to Determine Last FAC Rate                    |                     | 1,329,544,817                       |
| 5. Non-Jurisdictional KWH (Included in Line 4)            |                     | 0                                   |
| 6 Kentucky Jurisdictional KWH                             | (Line 4 - Line 5)   | 1,329,544,817                       |
| 7. Revised FAC Rate Billed, if prior period adjustment is | needed (See Note 1) | -                                   |
| 8. Recoverable FAC Revenue/(Refund)                       | (Line 1 x Line 6)   | \$ 6,913,633                        |
| 9. Over or (Under) Recovery                               | (Line 3 - Line 8)   | \$ (2,208,707)                      |
| 10. Total Sales "Sm" (From Page 3 of 5)                   |                     | 917,627,229                         |
| 11. Kentucky Jurisdictional Sales                         |                     | 917,627,229                         |
| 12. Total Sales Divided by Kentucky Jurisdictional Sales  | (Line 10 / Line 11) | 1.00000000                          |
| 13 Total Company Over or (Under) Recovery                 | (Line 9 x Line 12)  | \$ (2,208,707)<br>To Page 2, Line D |

Note 1:

## FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: October 2006

### LOUISVILLE GAS AND ELECTRIC COMPANY

|                      |                                  | KV       | νH      |   |
|----------------------|----------------------------------|----------|---------|---|
| Purchases            |                                  |          |         |   |
| Internal Economy     | \$<br>-                          |          | 0       | KU Fuel Cost - Sales to LGE Native Load<br>Half of Split Savings                |
|                      | \$<br>-                          | <u> </u> | 0       | •   |
| Internal Replacement |                                  |          |         |   |
| •                    | \$<br>5,532,811.01               | 227,3    |         | Freed-up KU Generation sold back to LGE   |
|                      | -                                |          |         | KU Generation for LGE Pre-Merger<br>KU Generation for LGE IB                    |
|                      | \$<br>5,532,811 01               | 227,3    | 371,000 | - /   |
| Total Purchases      | <br>5,532,811.01                 | 227.3    | 371,000 | -   |
|                      |                                  |          |         | <u>=</u>  |
| Sales                |                                  |          |         |   |
| Internal Economy     |                                  |          |         |   |
|                      | \$<br>9,803,842.60<br>917,926.84 | 584,5    | 523,000 | Fuel for LGE Sale to KU for Native Load<br>Half of Split Savings to LGE from KU |
|                      | \$<br>10,721,769.44              | 584,5    | 523,000 | _ Hair or opin davings to LOE from No   |
| 1.0                  |                                  |          |         |   |
| Internal Replacement | \$<br>•                          |          | 0       | Freed-up LGE Generation sold back to KU   |
|                      | <br>85.46                        | W-W-1    |         | LGE Generation for KU Pre-Merger Sales  |
|                      | \$<br>85 46                      |          | 2,000   |   |
| Total Sales          | \$<br>10,721,854.90              | 584,5    | 525,000 | <br>z <sup>i</sup>  |
|                      |                                  |          |         |   |
|                      | <br>                             |          |         |   |

#### KENTUCKY UTILITIES COMPANY

| Purchases<br>Internal Economy |                               | KWH         |   |
|-------------------------------|-------------------------------|-------------|---|
| and that Eddings              | \$ 9,803,842.60<br>917,926.84 | 584,523,000 | Fuel for LGE Sale to KU for Native Load<br>Half of Split Savings to LGE from KU |
|                               | \$ 10.721,769.44              | 584,523,000 |   |
| Internal Replacement          | \$ -                          | n           | Freed-up LGE Generation sold back to KU   |
|                               | 85.46                         | 2,000       | •   |
|                               | \$ 85 46                      | 2,000       |   |
| Total Purchases               | \$ 10,721,854.90              | 584,525,000 | -<br>=  |
|                               |                               |             |   |
| Sales<br>Internal Economy     |                               |             |   |
| •                             | \$ -                          | 0           | KU Fuel Cost - Sales to LGE Native Load<br>Half of Split Savings                |
|                               | \$                            | 0           | Than or opic outings  |
| Internal Replacement          |                               |             |   |
|                               | \$ 5,532,811.01               |             | Freed-up KU Generation sold back to LGE<br>KU Generation for LGE Pre-Merger     |
|                               | B 5 500 044 04                |             | KU Generation for LGE IB  |
|                               | \$ 5.532,811.01               |             | -   |
| Total Sales                   | \$ 5,532,811.01               | 227,371,000 | =   |



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Elizabeth O'Donnell, Executive Director Public Service Commission of Kentucky Attention: Mr. Daryl Newby 211 Sower Boulevard P.O. Box 615
Frankfort, Kentucky 40602

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PUBLIC SERVICE COMMISSION Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

December 21, 2006

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the January 2007 billing cycle which begins January 4, 2007.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Sincerely,

Robert M. Conroy

Enclosure

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FINANCIAL ANALYSIS DIVISION

# LOUISVILLE GAS AND ELECTRIC COMPANY FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: November 2006

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: January 4, 2007

Submitted by

Title: Manager, Rates

### LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: November 2006

| (A) Company Generation                                |                       |
|---|-----------------------|
| Coal Burned   | (+) \$23,005,270 (1)  |
| Oil Burned  | (+) 11,065 (1)        |
| Gas Burned  | (+) 393,933           |
| Fuel (assigned cost during Forced Outage)             | (+) 774,162 (2)       |
| Fuel (substitute cost for Forced Outage)              | (-) 738,402 (2)       |
| SUB-TOTAL   | \$23,410,268          |
| (B) Purchases   | ( ) 0 4 700 040       |
| Net energy cost - economy purchases                   | (+) \$ 1,762,918      |
| Identifiable fuel cost - other purchases              | (+) -                 |
| Identifiable fuel cost (substitute for Forced Outage) | (-) 8,628 (2)         |
| Less Purchases Above Highest Cost Units               | (-) -                 |
| Internal Economy                                      | (+) 395               |
| Internal Replacement                                  | (+) <u>10,275,721</u> |
| SUB-TOTAL   | \$12,039,034          |
| (C)   |                       |
| Inter-System Sales                                    |                       |
| Including Interchange-out                             | (+) \$10,819,923      |
| Internal Economy                                      | (+) 11,244,370        |
| Internal Replacement                                  | (+) 12,579            |
| Dollars Assigned to Inter-System Sales Losses         | (+) <u>108,199</u>    |
| SUB-TOTAL   | \$22,185,071          |
| (D)   |                       |
| Over or (Under) Recovery                              |                       |
| From Page 4, Line 13                                  | \$ (235,955)          |
| TOTAL FUEL RECOVERY (A+B-C-D) =                       | \$13,500,186          |

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C.

Coal burned = \$8,873 Oil burned = \$25

(2) Excluded from calculations per 807 KAR 5:056 due to fuel cost for substitute generation and purchases being less than assigned during Forced Outage

## LOUISVILLE GAS AND ELECTRIC COMPANY

## SALES SCHEDULE (KWH)

Expense Month: November 2006

| (A) | Generation (Net) Purchases including in Internal Economy Internal Replacement SUB-TOTAL           | terch      | ange-in                        |                 |            | (+)<br>(+)<br>(+)                     | 1,477,443,000<br>78,360,000<br>10,000<br>419,008,000<br>1,974,821,000 |
|-----|---|------------|--------------------------------|-----------------|------------|---------------------------------------|---|
| (B) | Inter-system Sales inci<br>Internal Economy<br>Internal Replacement<br>System Losses<br>SUB-TOTAL | uding<br>( | g interchange-c<br>945,503,000 | ut<br>KWH times | 4.95%)     | (+)<br>(+)<br>(+)<br>(+) <sub>=</sub> | 442,552,000<br>585,996,000<br>770,000<br>46,802,399<br>1,076,120,399  |
|     |   |            |                                | TOTAL S         | SALES (A-B | ) =                                   | 898,700,601   |

## LOUISVILLE GAS AND ELECTRIC COMPANY

### FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERY SCHEDULE

Expense Month: November 2006

| 1 Last FAC Rate Billed                                   |                     | 0.00307                           |
|--|---------------------|-----------------------------------|
| 2. KWH Billed at Above Rate                              |                     | 877,708,560                       |
| 3 FAC Revenue/(Refund)                                   | (Line 1 x Line 2)   | \$ 2,694,565                      |
| 4. KWH Used to Determine Last FAC Rate                   |                     | 954,566,854                       |
| 5. Non-Jurisdictional KWH (Included in Line 4)           |                     | 0                                 |
| 6. Kentucky Jurisdictional KWH                           | (Line 4 - Line 5)   | 954,566,854                       |
| 7 Revised FAC Rate Billed, if prior period adjustment is | needed (See Note 1) | -                                 |
| 8. Recoverable FAC Revenue/(Refund)                      | (Line 1 x Line 6)   | \$ 2,930,520                      |
| 9. Over or (Under) Recovery                              | (Line 3 - Line 8)   | \$ (235,955)                      |
| 10. Total Sales "Sm" (From Page 3 of 5)                  |                     | 898,700,601                       |
| 11. Kentucky Jurisdictional Sales                        |                     | 898,700,601                       |
| 12 Total Sales Divided by Kentucky Jurisdictional Sales  | (Line 10 / Line 11) | 1.00000000                        |
| 13 Total Company Over or (Under) Recovery                | (Line 9 x Line 12)  | \$ (235,955)<br>To Page 2, Line D |

Note 1:

## FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: November 2006

#### LOUISVILLE GAS AND ELECTRIC COMPANY

|                      |          |                  | KWH           |   |
|----------------------|----------|------------------|---------------|---|
| Purchases _          |          |                  |               |   |
| Internal Economy     | •        | 270 02           | 10 000        | KU Fuel Cost - Sales to LGE Native Load                   |
|                      | \$       | 270.82<br>124.59 | 000,01        | Half of Split Savings                                     |
|                      | \$       | 395.41           | 10,000        | , ida of opin outrings                                    |
|                      | •        |                  |               |   |
| Internal Replacement |          |                  |               |   |
|                      | \$       | 10,275,720 81    |               | Freed-up KU Generation sold back to LGE                   |
|                      |          | -                |               | KU Generation for LGE Pre-Merger KU Generation for LGE IB |
|                      | <u> </u> | 10,275,720.81    | 419,008,000   | No Generation for EGE 15                                  |
|                      | Ψ        | 10,210,120,01    | , , 0,000,000 |   |
| Total Purchases      | \$       | 10,276,116.22    | 419,018,000   | •   |
|                      |          |                  |               | •   |
|                      |          |                  |               |   |
| Sales                |          |                  |               |   |
| Internal Economy     | \$       | 9,447,328.87     | 585.996.000   | Fuel for LGE Sale to KU for Native Load                   |
|                      | •        | 1,797,041.30     |               | Half of Split Savings to LGE from KU                      |
|                      | \$       | 11,244,370 17    | 585,996,000   | •   |
|                      |          |                  |               |   |
| Internal Replacement |          |                  | 0             | Freed-up LGE Generation sold back to KU                   |
|                      | \$       | 12,579.18        |               | LGE Generation for KU Pre-Merger Sales                    |
|                      | S        | 12,579.18        | 770.000       | LOL CONCIDENT OF ICE IN CIGAL CHICA                       |
|                      | •        | 12,01011         |               | _   |
| Total Sales          | \$       | 11,256,949.35    | 586,766,000   | -   |
|                      |          |                  |               |   |
|                      |          |                  |               |   |

### **KENTUCKY UTILITIES COMPANY**

| Purchases<br>Internal Economy |         |                              | KWH                |   |
|-------------------------------|---------|------------------------------|--------------------|---|
|                               | \$      | 9,447,328.87<br>1,797,041.30 | 585,996,000        | Fuel for LGE Sale to KU for Native Load<br>Half of Split Savings to LGE from KU |
|                               | \$      | 11,244,370 17                | 585,996,000        |   |
| Internal Replacement          |         |                              |                    |   |
|                               | \$      | <b></b>                      |                    | Freed-up LGE Generation sold back to KU   |
|                               | <u></u> | 12,579.18                    | 770,000<br>770,000 | LGE Generation for KU Pre-Merger Sales  |
|                               | \$      | 12,579.18                    | 770,000            |   |
| Total Purchases               | \$      | 11,256,949.35                | 586,766,000        | <u>.</u>  |
| Sales                         |         |                              |                    |   |
| Internal Economy              | _       |                              | 40.000             | MILE CONT. Color to LOE Notice Land   |
|                               | \$      | 270 82                       | 10,000             | KU Fuel Cost - Sales to LGE Native Load<br>Half of Split Savings                |
|                               | \$      | 124.59<br>395.41             | 10,000             | riali di opiit osvings  |
| Internal Replacement          |         |                              |                    |   |
| internal replacement          | \$      | 10,275,720.81                | 419,008,000        | Freed-up KU Generation sold back to LGE   |
|                               | •       | -                            |                    | KU Generation for LGE Pre-Merger  |
|                               |         | **                           |                    | KU Generation for LGE IB  |
|                               | \$      | 10,275,720.81                | 419,008,000        |   |
| Total Sales                   | \$      | 10,276,116.22                | 419,018,000        | <b>-</b><br>-   |



an @on company

Elizabeth O'Donnell, Executive Director Public Service Commission of Kentucky Attention: Mr. Daryl Newby 211 Sower Boulevard P.O. Box 615 Frankfort, Kentucky 40602

January 23, 2007

Dear Ms. O'Donnell:

In compliance with 807 KAR 5:056, Louisville Gas and Electric Company herewith files its monthly fuel adjustment factor applicable to billings under retail rates during the February, 2007 billing cycle which begins February 2, 2007.

The necessary supporting data to justify the amount of the adjustment is included. Please contact me if you have any questions about this filing.

Sincerely,

Robert M. Conroy

Enclosure

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Public Service Commission

Louisville Gas and Electric Company

PO Box 32010

www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324

F 502-627-3213

State Regulation and Rates

Louisville, Kentucky 40232

robert.conroy@eon-us.com

220 West Main Street

JAN 26 2007

FINANCIAL ANALYSIS DIVISION

# LOUISVILLE GAS AND ELECTRIC COMPANY FUEL ADJUSTMENT CLAUSE SCHEDULE

Expense Month: December 2006

Fuel "Fm" (Fuel Cost Schedule) \$15,485,185

Sales "Sm" (Sales Schedule) = (+) \$ 0.01598 / KWH

Per PSC approved Tariff Sheet No. 70 effective June 30, 2005. = (-) \$ 0.01349 / KWH

FAC Factor (1) =  $\frac{1}{0.00249}$  / KWH

Note: (1) Five decimal places in dollars for normal rounding.

Effective Date for Billing: February 2, 2007

Title: Manager, Rates

## LOUISVILLE GAS AND ELECTRIC COMPANY FUEL COST SCHEDULE

Expense Month: December 2006

| (A) Company Generation                                |                     |
|---|---------------------|
| Coal Burned   | (+) \$22,625,807 (1 |
| Oil Burned  | (+) 1,378 (1        |
| Gas Burned  | (+) 787,663         |
| Fuel (assigned cost during Forced Outage)             | (+) 776,995 (2      |
| Fuel (substitute cost for Forced Outage)              | (-) 760,852 (2      |
| SUB-TOTAL   | \$23,414,848        |
| (B) Purchases   |                     |
| Net energy cost - economy purchases                   | (+) \$ 1,647,482    |
| Identifiable fuel cost - other purchases              | (+)                 |
| Identifiable fuel cost (substitute for Forced Outage) | (-) - (2            |
| Less Purchases Above Highest Cost Units               | (-) -               |
| Internal Economy                                      | (+) -               |
| Internal Replacement                                  | (+)4,746,359        |
| SUB-TOTAL   | \$ 6,393,841        |
| (C)   |                     |
| Inter-System Sales                                    |                     |
| Including Interchange-out                             | (+) \$ 4,854,214    |
| Internal Economy                                      | (+) 9,346,211       |
| Internal Replacement                                  | (+) 5,893           |
| Dollars Assigned to Inter-System Sales Losses         | (+) 48,542          |
| SUB-TOTAL   | \$14,254,860        |
| (D)   |                     |
| Over or (Under) Recovery                              |                     |
| From Page 4, Line 13                                  | \$ 68,644           |
| TOTAL FUEL RECOVERY (A+B-C-D) =                       | \$15,485,185        |

Notes: (1) Reflects exclusion of IMEA/IMPA portion of Trimble County fuel cost with recognition of 1% transmission losses per Commission's Order in Case No. 96-524A, B, and C.

Coal burned = \$9,300 Oil burned = \$3

(2) Excluded from calculations per 807 KAR 5:056 due to fuel cost for substitute generation and purchases being less than assigned during Forced Outage

# LOUISVILLE GAS AND ELECTRIC COMPANY SALES SCHEDULE (KWH)

Expense Month: December 2006

| (A) | Generation (Net)                             |               | (+)         | 1,465,323,000                           |
|-----|--|---------------|-------------|---|
|     | Purchases including interchange-in           |               | (+)         | 84,414,000                              |
|     | Internal Economy                             |               | (+)         | - · · · · · · · · · · · · · · · · · · · |
|     | Internal Replacement                         |               | (+)         | 192,050,000                             |
|     | SUB-TOTAL                                    |               |             | 1,741,787,000                           |
|     |  |               |             |   |
| (B) | Inter-system Sales including interchange-out |               | (+)         | 195,308,000                             |
| ` . | Internal Economy                             |               | (+ <u>)</u> | 528,796,000                             |
|     | Internal Replacement                         |               | (+)         | 367,000                                 |
|     | System Losses ( 1,017,316,000 KWH times      | 4.76%)        | (+)         | 48,424,242                              |
|     | SUB-TOTAL                                    |               | -           | 772,895,242                             |
|     |  |               |             |   |
|     |  |               |             |   |
|     | TOTA   | L SALES (A-B) | ) =         | 968,891,758                             |

### LOUISVILLE GAS AND ELECTRIC COMPANY

# FUEL ADJUSTMENT CLAUSE OVER OR (UNDER) RECOVERYSCHEDULE

Expense Month: December 2006

| 1. Last FAC Rate Billed                                   |                     | 0.00481                        |
|---|---------------------|--------------------------------|
| 2. KWH Billed at Above Rate                               |                     | 931,898,438                    |
| 3. FAC Revenue/(Refund)                                   | (Line 1 x Line 2)   | \$ 4,482,431                   |
| 4. KWH Used to Determine Last FAC Rate                    |                     | 917,627,229                    |
| 5. Non-Jurisdictional KWH (Included in Line 4)            |                     | 0                              |
| 6. Kentucky Jurisdictional KWH                            | (Line 4 - Line 5)   | 917,627,229                    |
| 7. Revised FAC Rate Billed, if prior period adjistment is | ••                  |                                |
| 8. Recoverable FAC Revenue/(Refund)                       | (Line 1 x Line 6)   | \$ 4,413,787                   |
| 9. Over or (Under) Recovery                               | (Line 3 - Line 8)   | \$ 68,644                      |
| 10. Total Sales "Sm" (From Page 3 of 5)                   | 968,891,758         |                                |
| 11. Kentucky Jurisdictional Sales                         |                     | 968,891,758                    |
| 12. Total Sales Divided byKentucky Jurisdictional Sales   | (Line 10 / Line 11) | 1.00000000                     |
| 13 Total Company Over or (Under) Recovery                 | (Line 9 x Line 12)  | \$ 68,644<br>To Page 2, Line D |

Note 1:

## FUEL ADJUSTMENT CLAUSE INTERCOMPANY TRANSACTIONS

Expense Month: December 2006

#### LOUISVILLE GAS AND ELECTRIC COMPANY

| Purchases            |                    | KWH         |  |
|----------------------|--------------------|-------------|--|
| Internal Economy     |                    |             |  |
| , and a decision,    | \$<br><u>-</u>     | 0           | KU Fuel Cost - Sales to LGE Native Load<br>Half of Split Savings |
|                      | \$<br>-            | 0           | - ram of other octange   |
| Internal Replacement |                    |             |  |
|                      | \$<br>4,746,358.70 | 192,050,000 | Freed-up KU Generation sold back to LGE                          |
|                      | -                  | 0           | KU Generation for LGE Pre-Merger                                 |
|                      |                    |             | KU Generation for LGE IB   |
|                      | \$<br>4,746,358.70 | 192,050.000 |  |
| Total Purchases      | \$<br>4,746,358.70 | 192,050,000 | -  |
| Sales                |                    |             |  |
| Internal Economy     |                    |             |  |
|                      | \$<br>8,444,162.17 | 528,796,000 | Fuel for LGE Sale to KU for Native Load                          |
|                      | 902,049,30         |             | Half of Split Savings to LGE from KU                             |
|                      | \$<br>9,346,211.47 | 528,796,000 | , and a specific section to                                      |
| Internal Replacement |                    |             |  |
| ·                    | \$<br>-            | 0           | Freed-up LGE Generation sold back to KU                          |
|                      | <br>5,892.77       | 367,000     | LGE Generation for KU Pre-Merger Sales                           |
|                      | \$<br>5,892.77     | 367,000     |  |
| Total Sales          | \$<br>9,352,104.24 | 529,163,000 |  |
|                      |                    |             |  |
|                      |                    |             |  |

### **KENTUCKY UTILITIES COMPANY**

| Purchases            |             |              | KWH         |  |
|----------------------|-------------|--------------|-------------|--|
| Internal Economy     |             |              |             |  |
|                      | \$          | 8,444,162.17 | 528,796,000 | Fuel for LGE Sale to KU for Native Load  |
|                      |             | 902,049.30   | ,           | Half of Split Savings to LGE from KU     |
|                      | \$          | 9,346,211.47 | 528,796,000 |  |
| Internal Replacement |             |              |             |  |
|                      | \$          |              | 0           | Freed-up LGE Generation sold back to KU  |
|                      |             | 5,892.77     | 367 000     | LGE Generation for KU Pre-Merger Sales   |
|                      | \$          | 5,892.77     | 367,000     | _ LOL Generation for NO Fre-Weiger Sales |
|                      |             | .,           |             |  |
| Total Purchases      | \$          | 9,352,104.24 | 529,163,000 | •  |
|                      | *********** |              |             | <del>-</del>                             |
|                      |             |              |             |  |
| Sales                |             |              |             |  |
| Internal Economy     |             |              |             |  |
|                      | \$          | -            | 0           | KU Fuel Cost - Sales to LGE Native Load  |
|                      |             | -            |             | Half of Split Savings                    |
|                      | \$          |              | 0           | • •                                      |
|                      |             |              |             |  |
| Internal Replacement | _           |              |             |  |
|                      | \$          | 4.746,358.70 | 192,050,000 | Freed-up KU Generation sold back to LGE  |
|                      |             | -            | 0           | KU Generation for LGE Pre-Merger         |
|                      |             | -            |             | KU Generation for LGE IB                 |
|                      | \$          | 4,746.358.70 | 192,050.000 |  |
| Total Sales          | \$          | 4,746,358.70 | 102 050 000 |  |
| i utai uaics         |             | 4,740,330.70 | 192,050,000 |  |